

PROGRESS REPORT



Donald L. Plusquellic, Mayor

**1991 Capital Investment
and Community Development Program**

YEAREND REPORT

Compiled By:

Department of Planning & Urban Development
Department of Finance
Bureau of Engineering

Martin
Adams

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**1991 CAPITAL INVESTMENT & COMMUNITY DEVELOPMENT PROGRAM
FUND SUMMARY**

FUNDING SOURCE	FUNDING LABEL	BUDGET	COMMITTED AND/ OR AWARDED	COMMITTED AND/ OR AWARDED AS A % OF BUDGET
<u>LOCAL</u>				
Equipment Auction	EQ	75,000	70,000	93%
General Obligation	GO	16,250,000	10,663,031	66%
Golf Course Revenue	GC	0	31,268	
Income Tax	IT	20,850,000	21,342,088	102%
Income Tax(Carryover)	ITC	480,000	480,000	100%
Knight Estate	KE	0	2,000	
Landfill User Fees	LF	0	20,000	
Oil & Gas Revenues	OG	150,000	198,054	132%
Parking Lot Revenue	PLR	250,000	282,592	113%
Revolving Loan Fund	RLF	75,000	0	0%
Sewer Capital Fund	SCF	24,820,000	9,661,168	39%
Tag Tax	TT	2,450,000	2,150,356	91%
Tax Increment Financing	TIF	1,550,000	1,949,643	126%
UDAG Loan Repayment	ULR	2,270,000	766,684	34%
Water Capital Fund	WCF	29,530,000	20,397,838	69%
SUBTOTAL		98,750,000	68,015,605	
<u>REGIONAL</u>				
Metro Transit Authority	MTA	70,000	94,463	135%
Summit County	SC	130,000	60,000	46%
Convention Bureau	CB	0	1,000,000	
SUBTOTAL		200,000	1,154,463	
<u>STATE</u>				
Akron University	AU	65,000	76,760	118%
Gasoline Tax	GT	150,000	0	0%
Local Trans. Improv. Prog.	LTIP	800,000	350,000	44%
State Agency on Aging	SOA	200,000	200,000	100%
State Bond Issue	SBI	4,900,000	3,312,184	68%
State Bond Issue-Loan	SBI-L	420,000	299,969	71%
State of Ohio Loan	SL	600,000	763,326	127%
State of Ohio	STATE	5,400,000	2,361,604	44%
SUBTOTAL		12,535,000	7,363,843	

**1991 CAPITAL INVESTMENT & COMMUNITY DEVELOPMENT PROGRAM
FUND SUMMARY (Cont'd)**

FUNDING SOURCE	FUNDING LABEL	BUDGET	COMMITTED AND/ OR AWARDED	COMMITTED AND/ OR AWARDED AS A % OF BUDGET
<u>FEDERAL</u>				
Community Development	CD	6,905,000	7,926,619	115%
Federal Aviation Administration	FAA	535,000	721,010	135%
Federal & State Bikeways	FS-BW	1,000,000	0	0%
Federal & State Interstate Rehab	FS-IR	1,915,000	1,175,253	61%
Federal & State 'M-Funds'	FS-M	505,000	0	0%
Federal & State Railroad Crossing Rehab	FS-RR	140,000	140,000	100%
Federal & State Primary	FS-SP	405,000	405,000	100%
Federal & State-State Route Landscaping	FS-SR	100,000	100,000	100%
Urban Mass Transit Authority	UMTA	<u>1,770,000</u>	<u>250,000</u>	<u>14%</u>
SUBTOTAL		13,275,000	10,717,882	
<u>PRIVATE</u>				
Corporate Donations	CORP	1,250,000	900	0%
Ohio Bell	OB	0	12,300	
Ohio Edison	OE	320,000	201,600	63%
Private Funds	PVT	5,000	158,000	3160%
Special Assessments	SA	3,810,000	3,470,335	92%
Street Lighting Assessments	SLA	340,000	328,897	97%
Warner Cable	WC	<u>0</u>	<u>6,800</u>	
SUBTOTAL		5,725,000	4,178,832	
GRAND TOTAL		130,485,000	91,430,625	70%

1991 CAPITAL INVESTMENT AND COMMUNITY DEVELOPMENT PROGRAM

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
TRANSPORTATION			
ARTERIALS		\$ 3,335,000	\$ 1,633,518
N. Arlington RR Crossing	FS-RR	\$ 140,000	\$ 140,000
Improvement of grade railroad crossing north of Forge Street. Construction is complete.			
Darrow Road (Gilchrist-Eastwood)	IT	\$ 150,000	\$ 131,955
Consultant preparation of plans for M-fund roadway widening, sidewalk, curb and drainage construction. Mosure and Associates has been chosen as consultant. Design completion scheduled for 3/92. Construction scheduled for 1994. Includes engineering @ \$3,816.			
East Avenue (Battles-Kenmore Blvd)	TOTAL	\$ 500,000	\$ 603,560
	TT	75,000	143,160
	SA	75,000	110,400
	LTIP	350,000	350,000
Provision of pavement resurfacing, walk, curb and drainage structures. Includes resurfacing of Wilbeth Avenue (27th-East Avenue). Awarded to Dawkins @ \$515,362 on 6/10/91. Construction completion scheduled for April, 1992. Includes engineering @ \$78,122.			
E. Market St. Widening & Resurfacing (Elm-Massillon) (Mogadore-E. Exchange)	TOTAL	\$ 350,000	\$ 67,176
	TT	35,000	67,176
	FS-IR	315,000	
Interim widening of East Market street to accommodate additional traffic flow due to the East Leg major upgrade. Preliminary plan submitted to ODOT for review. In-house design to be completed in January, 1992. Construction scheduled from 7/92-9/92. Includes engineering @ \$63,151.			

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Forge Street Widening (N. Expressway-Mill Street)	TOTAL	\$ 770,000	\$ 19,189
	IT	15,000	0
	TT	35,000	19,189
	SA	215,000	
	FS-M	505,000	

Improvement of Forge Street including resurfacing and widening to four lanes. Includes walk and curb reconstruction and overhead utility relocation. Also includes walk and curb reconstruction along Union (Mill-James). State administered project. Plans have been filed with ODOT. To be bid in June of 1992. Construction scheduled 8/92-7/93. Includes engineering @ \$8,440.

George Washington/Hilbish (Rubber Bowl-Triplett)	IT	\$ 40,000	\$ 1,462
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Completion of in-house design for M-fund realignment of George Washington and Hilbish Avenue. Design to proceed following approval of Airport Master plan by FAA. Includes engineering @ \$1,462.

Hawkins Avenue (W. Exchange-Alden)	IT	\$ 20,000	\$ 87,369
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Treatment to raise sunken concrete slabs to original position. Awarded to H.M. Miller @ \$42,875 on 8/5/91. Supplemental awarded to H.M. Miller @ \$33,921 on 12/23/91. Construction is complete. Includes engineering @ \$10,565..

W. Market (Grand-Main)	IT	\$ 250,000	\$ 142,086
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Consultant preparation of plans for M-fund roadway widening, sidewalk, curb, streetscape, overhead utility relocation, and drainage construction. Public meeting held 3/13/91. Final design began during June. Completion scheduled during 1993. Construction scheduled for 1995. Includes engineering @ \$13,103.

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Sand Run Restoration (Sand Run Pkwy-Smith Road)	TOTAL	\$ 900,000	\$ 60,714
	TT	425,000	60,714
	SA	25,000	
	LTIP	450,000	
Provision of safety improvements including bank stabilization to prevent collapse of roadway, guardrail installation and shoulder construction. Includes roadway reconstruction. Construction scheduled from 4/92-9/92. Includes engineering @ \$47,362.			
Smith/Ghent Intersection	IT	\$ 10,000	\$ 2,311
In-house engineering cost for finalization of 1994 M-fund project. Project includes provision of turn lanes, signalization and drainage. Includes engineering @ \$1,169. Also includes closeout of Smith Road extension project @ \$737.			
Tallmadge (Home-Brittain)	IT	\$ 150,000	\$ 247,821
Consultant preparation of plans for M-fund road widening, sidewalk and curb reconstruction, utility relocation, and drainage construction. Finkbeiner, Pettis and Strout has been selected as consultant. Public meeting was held June 11th. Design is underway. Project is scheduled for construction in 1994. Includes engineering @ \$4,281.			
Traffic Controllers	IT	\$ 15,000	\$ 14,500
Replacement of obsolete traffic controllers. Contract to supply five controllers awarded to Path Master @ \$7,250 on 12/10/90. Installation is complete. Contract for additional five controllers awarded to Path Master on 5/23/90. Installation is also complete.			
Urban Highway Project Design	IT	\$ 40,000	\$ 115,375
In-house engineering costs for plan review on the following M-fund projects: Gilchrist Road reconstruction, Gilchrist Rd. widening, North Portage Path, Waterloo Road, Romig Road/State Street widening and White Pond/Frank. Final plans for Gilchrist Road reconstruction have been approved by ODOT. Bid date 2/28/92 (funds committed for plan review and related - \$48,184). Environmental assessment for Gilchrist Road widening is underway (funds committed for plan review and related - \$14,239). North Portage Path design is underway (funds committed for plan review and related - \$2,509). Waterloo Road design completion scheduled during 9/92 (funds committed for plan review and related - \$40,781). White Pond/Frank plans are under review by ODOT (funds committed for plan review and related - \$8,803). Romig Road design is complete (funds committed for plan review and related - \$853).			

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
BRIDGES		\$ 500,000	\$ 800,327
27th Over I-76	IT	\$ 40,000	\$ 37,099
Completion of in-house design of 1993 IR-fund bridge rehabilitation. Includes engineering @ \$36,798. Design scheduled for completion in 1/92.			
Bridge Maintenance	TT	\$ 450,000	\$ 653,279
Annual program of maintenance on City-owned bridges. Includes completion of West Exchange Street Bridge design; and the following improvements:			
<u>27th over RR</u> - cross bracing and resetting of bearings. Awarded to Dot Construction @ \$19,800 on 9/30/91. Supplemental #1 awarded to Dot Construction @ \$725 on 12/23/91. Construction is complete.			
<u>Arlington over RR</u> - cathodic protection. Awarded to Sutter Electric @ \$30,995 on 12/23/91. Construction from 4/92-6/92.			
<u>Cuyahoga/Lods</u> - Engineering review of Summit County Engineer's project			
<u>Eastwood over Campbrook</u> - bridge replacement. Awarded to J.D. Williamson @ \$199,309 on 7/22/91. Construction began 9/91. Completion scheduled for 4/92.			
<u>Kelly over 224</u> - fence installation by ODOT. Installation scheduled from 3/92-6/92.			
<u>Memorial Parkway</u> - Engineering review of Summit County Engineer's plan			
<u>Morse Road over Mud Run</u> - Bridge rehabilitation. Awarded 8-19-91 to W.G. Lockhart @ \$58,957. Construction is complete.			
<u>State over Canal</u> - Closeout of concrete repairs. Includes supplemental #1 awarded to W.G. Lockhart @ \$109,351 on 7/1/91. Construction is complete.			
<u>W. Exchange St. Bridge</u> - design scheduled for completion in 3/92.			
Includes engineering @ \$152,117. Also includes closeout of previous year's projects @ \$56,550. (Includes supplemental #1 for Mill-High-Waterloo-High/Main awarded to Kenmore Construction @ \$23,724 on 9/9/91).			
Kenmore over Canal	<u>TOTAL</u>	<u>\$ 10,000</u>	<u>\$ 74,563</u>
	IT	10,000	14,563
	SLA	0	30,000
	SC	0	30,000

In-house engineering costs for coordination with the State on BR-fund bridge reconstruction. Construction is complete. Includes bridge lighting costs. Includes engineering @ \$11,588.

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
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Bridge Closeouts	ITC	\$ 0	\$ 35,386
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In-house engineering costs for coordination with the State on future bridge rehabilitation projects. Tallmadge over expressway @ \$28,034; Bridges over Far West @ \$7,352.

CD PUBLIC IMPROVEMENTS		\$ 3,463,000	\$ 3,339,895
Big Falls	TOTAL	\$ 753,000	\$ 581,431
Pitkin(E.Cuyahoga Falls-Riverside)	CD	250,000	257,431
Collinwood(E. Cuyahoga Falls-Riverside)	SA	293,000	224,000
Sawyer(E. Cuyahoga Falls-Riverside)	IT	110,000	100,000
	TT	100,000	0

First phase of public improvements including walk, curb and street trees. Awarded to Liberta Construction @ \$461,141 on 5/20/91. Construction is complete. Includes engineering @ \$43,704.

Includes design of next phase @ \$43,704.

Cole	TOTAL	\$ 1,020,000	\$ 666,804
Virginia Cole-Lovers Lane)	CD	480,000	270,204
Clara (Sylvan-Arlington)	SA	375,000	146,600
Inman (Archwood-Lovers Lane)	IT	115,000	100,000
Sylvan (Archwood-Hunt)	TT	50,000	150,000
Sylvan (Hunt-Cole)			
Virginia (Archwood-Hunt)			

Second phase of public improvements including walk, curb, resurfacing and street trees. Includes street construction and provision of storm sewers as required. Awarded to AJC Construction @ \$497,974 on 6/24/91. Construction is complete. Includes engineering @ \$87,219. Includes design of next phase @ \$75,510.

OBJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Fess	TOTAL	\$ 1,065,000	\$ 1,134,503
East Ave. (Rosamond-W.Thornton)	CD	285,000	601,103
Sheridan (Pontiac-East)	SA	430,000	283,400
Longview (Pontiac-East)	IT	350,000	250,000
Fess (Pontiac-Sunrise)			
Pontiac (Sheridan-North allotment line)			
Sunrise (Sheridan-North allotment line)			

Second phase of public improvements including walk, curb, street reconstruction, resurfacing and street trees. Includes provision of off-site storm sewer as required. Awarded to Vito Giranda @ \$1,015,710 on 6/24/91. Construction is underway. Completion scheduled for 6/92. Includes engineering @ \$86,077. Also includes design of next phase @ \$25,181.

Goodyear	TOTAL	\$ 50,000	\$ 82,235
	CD	25,000	47,235
	IT	25,000	35,000

Plans for phase I of public improvements. Includes engineering @ \$76,631

Madison Peckham	TOTAL	\$ 425,000	\$ 436,173
W. Exchange (Delia-Burton, S.S.)	CD	210,000	191,573
Copley (Wildwood-Madison)	SA	160,000	130,000
	SLA	55,000	0
	IT	0	48,000
	OE	0	47,500
	OB	0	12,300
	WC	0	6,800

Completion of public improvements including walk and curb reconstruction and street resurfacing. Includes overhead utility relocation on West Exchange. Contract for Copley Road awarded to AJC Construction @ \$135,732 on 9/9/91. Construction began 10/91. Scheduled for completion in 5/92. Contract for W. Exchange awarded to AJC Construction @ \$213,112 on 7/29/91. Supplemental #1 for W. Exchange awarded to AJC Construction @ \$26,418 on 10/14/91. Construction is complete except for relocation of utility poles. Supplemental #2 for W. Exchange awarded to AJC Construction @ \$8,625 on 12/2/91. Includes engineering @ \$47,070.

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Manchester	TOTAL	\$ 50,000	\$ 67,147
	CD	25,000	42,147
	IT	25,000	25,000

Plans for phase I of public improvements. Includes engineering @ \$62,347.

CD Public Improvement Closeouts	TOTAL	\$ 100,000	\$ 371,602
	CD	75,000	279,602
	IT	25,000	92,000

Inspection fees and supplemental charges on previous year's CD public improvement projects. Harter et al is complete. Bertha et al is complete. Supplemental #3 for Avon CDA - Chalker et al awarded to Kenmore Construction @ \$62,535 on 4/29/91. Supplemental #2 to Kenmore for Lawndale CDA - Phase V awarded @ \$2,346 on 5/28/91. Supplemental #2 awarded to W.G. Lockhart for Burton et al @ (\$40,800) on 7/1/91. Includes engineering @ \$150,811.

Includes \$9,817 to the bond payment fund for shortfall on assessed projects. Avon CDA 1 (\$5,680); Madison/Peckham II - (\$7,054); Madison/Peckham III - (\$301); Madison/Peckham IV - \$24,711; Upson CDA III - \$7,417; Upson CDA IV - (\$9,276).

COMMERCIAL RIGHT-OF-WAY IMPROVEMENTS		\$ 1,260,000	\$ 1,367,056
CBD #16	TOTAL	\$ 500,000	\$ 233,105
Bowery (Quaker-150 ' NE of Center, NS)	IT	220,000	100,105
(300 ' W of Main-Water St, SS)	SA	180,000	82,900
Orleans (W.EXchange-Cedar, ES)	SLA	100,000	25,500
	OE		24,600

Walk and curb reconstruction and streetscape improvements. Petitioned project. Includes relocation of overhead utilities. Contract for Bowery Street awarded to Michael Construction @ \$167,803 on 7/29/91. Construction is complete except for removal of overhead utilities. Ordinance to Proceed for Orleans Avenue passed 9/30/91. Construction scheduled during 1992. Includes engineering @ \$54,467.

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Coburn St. (Thornton-320 ' S, ES)	ULR	\$ 20,000	\$ 39,807
Replacement of walk and curb in support of new development. Awarded to Kenmore Construction @ \$31,804 on 10/28/91. Construction is complete. Includes engineering @ \$7,433.			
E. Exchange St. (Brown-Goodkirk)	TOTAL	\$ 455,000	\$ 502,648
	IT	240,000	143,448
	SA	125,000	194,700
	OE	40,000	94,500
	SLA	50,000	70,000
Walk and curb restoration and streetscape improvements. Includes relocation of overhead utilities. Petitioned project. Awarded to Michael Construction @ \$400,785 on 7/1/91. Construction is complete except for removal of overhead utilities. Includes engineering @ \$65,884.			
W. North St. (North Valley-Brownless Place, NS)	TOTAL	\$ 20,000	\$ 49,902
	IT	10,000	25,177
	SA	10,000	24,725
Walk and curb reconstruction. Includes provision of brick strip, trees and grates. Petitioned project. Awarded to AJC Construction @ \$37,933 on 9/30/91 as supplemental #2 for Allyn Street et al. Construction is complete. Includes engineering @ \$8,446.			
Valley Street (Market-200 ' S)	TOTAL	\$ 25,000	\$ 89,650
	SA	25,000	2,000
	TIF	0	85,650
	ITC	0	2,000
Street widening and related improvements to support development. Awarded to Steve Swain Construction @ \$57,982 on 8/19/91. Completion scheduled for 5/92. Includes engineering @ \$28,779.			

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Wabash (Cedar-Exchange)	TOTAL	\$ 115,000	\$ 190,639
	IT	95,000	159,860
	SA	20,000	20,000
	SLA	0	10,779

Design and construction of right-of-way improvements to accommodate expansion of Akron General Medical Center. Includes closeout of West Exchange et al project. Supplemental #1 for Wabash awarded to Vito Girona @ \$103,761 on 6/3/91. Construction complete. Includes engineering @ \$13,162. Also includes matching grants for electrical reconnections @ \$10,779.

Commercial Walk Closeouts & Preliminary Design	TOTAL	\$ 125,000	\$ 261,305
	IT	75,000	234,687
	SLA	50,000	26,618

Closeout and preliminary design charges on commercial walk projects. Construction of S. High et al is complete. Union Street construction is complete. Supplemental #1 for North Main Street awarded to Michael Construction @ \$5,177 on 2/11/91. Construction complete. Supplemental #1 for Goodyear Boulevard awarded to Michael Construction @ \$7,539 on 1/22/91. Construction complete. Supplemental #1 for E. Exchange, SS, awarded to Tony Zumbo and Son @ \$17,107 on 7/29/91. Construction complete. Supplemental #1 for Brown Street awarded to Tony Zumbo @ \$29,184 on 7/22/91. Supplemental #1 for Union Street awarded to D'Attoma Cement @ \$4,452 on 11/18/92. Supplemental #2 awarded to Michael Construction for a decrease of \$23,381 on 12/2/91. Includes engineering @ \$97,548.

Includes matching grants for electrical reconnections for E. Exchange and N. Main streetscape projects @ \$26,618.

EXPRESSWAYS		\$ 970,000	\$ 1,298,942
East Leg Major	TOTAL	\$ 85,000	\$ 603,164
	IT	85,000	81,310
	FS-IR	0	521,854

In-house finalization of plans and completion of right-of-way acquisition for IR-funded expressway upgrade. Plans for Phase 1 complete. Acquisitions underway. Completion of Phase 2 plans projected for 1/92. Includes engineering @ \$81,805. American Analytical Lab chosen to perform asbestos analysis @ \$3,440. Analysis continues for 21 structures. Contract for asbestos removal awarded to National Environmental Service @ \$19,990 on 5/20/91. Contract for asbestos removal awarded to Eslich Environmental @ \$4,848 on 7/29/91. Contract for East Expressway resurfacing awarded to Highway Asphalt @ \$461,576 on 7/29/91. Resurfacing is complete. Supplemental #1 awarded to Highway Asphalt @ \$32,000 on 9/16/91.

OBJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Highway Landscape Improvements	IT	\$ 30,000	\$ 19,276
Installation of plant material along major highways. Contract for flowerscape plantings and maintenance awarded to Weaver Industries @ \$3,900 on 4/11/91, \$3,950 on 6/10/91 and \$3,916 on 7/1/91. Contract for landscape improvements awarded to Weaver Industries @ \$3,670 on 9/23/91. Plantings are complete. Contract for provision and planting of trees at various locations awarded to Weaver Industries @ \$3,840 on 12/16/91.			
N. Leg Resurfacing	TOTAL	\$ 435,000	\$ 439,440
	ITC	30,000	34,440
	FS-SP	405,000	405,000
Resurfacing from Gorge Boulevard to the corporation line. Awarded to S.E. Johnson @ \$8,937,581. Share for area within Akron is \$435,683. Resurfacing is underway. Completion in 1992. State administered project. Includes engineering @ \$2,497.			
N. Leg Safety Upgrade (Central Interchange-Perkins)	ITC	\$ 300,000	\$ 11,418
Design of safety improvements including pavement restoration, lighting upgrade, provision of a new median and improvements to service roads and exit ramps. Proposal for design of safety improvements is under review. Resurfacing to be bid in 1992. Safety improvements scheduled for 1997. Includes engineering @ \$11,418.			
N. Leg Rehab	TOTAL	\$ 0	\$ 74,745
	ITC	0	60,000
	IT		14,745
Completion of in-house design of N. Leg rehab project. Construction scheduled for 1992. Includes engineering @ \$67,691. Also includes in-house expenses for coordination with the Sta on the Far West safety upgrade project @ \$4,672.			
South Expressway Safety Upgrade	IT	\$ 0	\$ 22,019
Closeout of safety upgrade project. Construction is complete. Landscaping scheduled for Spring, 1992. Includes engineering @ \$22,019.			

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND\OR AWARDED
State Route Landscaping	TOTAL	\$ 120,000	\$ 128,880
	FS-SR	100,000	100,000
	IT	20,000	28,880

Landscaping over west expressway from the Kenmore interchange to the Wooster Avenue interchange. Awarded to R.B.Stout @ \$101,131 on 4/1/91. Project is complete. Includes design of next phases. (I-76 from East Avenue to Kenmore interchange @ \$1,738 and near West Expressway landscaping @ \$6,852). Also includes engineering @ \$19,159.

RESURFACING		\$ 4,235,000	\$ 3,236,105
Arterial Resurfacing	TOTAL	\$ 1,200,000	\$ 1,439,691
	TT	900,000	752,785
	SA	300,000	505,856
	FS-IR	0	181,050

Resurfacing and micropaving on arterial and collector streets.

Resurfacing complete. Contracts awarded include the following: Contract to remove and furnish pavement awarded to Highway Asphalt @ \$818,063 on 4/15/91. Asphalt testing awarded to Messmore-Timmerman @ \$23,000 on 6/24/91. Supplemental #1 awarded to Highway Asphalt @ \$122,340 on 10/1/91.

Micropaving is complete. Contracts awarded include the following: Contract for spinpaving awarded to Highway @ \$46,498 on 4/1/91. Contract to furnish Ralumac awarded to Bituminous Paving Systems @ \$94,158 on 5/13/91 (share attributable to the arterial/collector program - \$63,086). Contract for inplace paving and riser rings awarded to Benedetti @ \$130,453 on 5/13/91 (share attributable to the arterial/collector program - \$94,104).

The following arterial and collector streets were resurfaced:

Archwood (Brown-Grant)	Halifax Rd. (W. Market-Ridgewood Rd.)
Brieding (Tallmadge-Betana)	Hawkins (Wooster-N/Courtland)
Brooklands (Newton-Tonawanda)	Highgrove (Mogadore-644' S)
Brown (Cole-Archwood)	Ira (Kenmore-Old Main Street)
Buchtel (Market-Arlington)	Iuka (N. Main-Pitkin)
Carroll (46' C/L Grant-Wolf Ledges)	Long (Main-Edison)
East Ave. (S/L Thornton-Manchester)	
Eastland (Arnold-Case)	
Edwin (Eckard-Rexford)	
W. Exchange (Maple-Rhodes)	
S. Firestone Blvd (Wilbeth-W/L Aster)	
Grant St. (Morgan-C/L Crosier)	

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Arterial Resurfacing (cont'd)			
E. Long (S. Main-Broadway)	Selle (S. High-100' E, S Main, Broadway-S High)		
Old Main St. (S/L Miller-Ira)	Tallmadge (Cuyahoga Falls-Main)		
W. Market (Pershing-Sand Run)	Thornton (W/L Manchester-E/L East)		
Mayfair (Merriman-Delaware)	Tonawanda (Brooklands-25' N/Newton)		
Mill (68' W/Main-Dart)	Twin Oaks (W. Market-N.E. of Curb)		
North (Eastwood-Dan)	Wabash (C/L Coddling-211' N)		
Old Main St. (S/L Miller-Ira)	Wedgewood (Canton-Hilbish)		
Rose (Exchange-Edison)			
Seiberling (Archwood-Martha)			

The following arterial and collector streets received treatment under the micropaving program:

Arlington (N/L Emmitt-S/L Waterloo)	Merriman Road (Portage Path-3500' S)
Boulevard (130' N Dart-85' S. Thornton)	Portage Path (Merriman-Treaty Line)
Brittain (Newton-Goodyear)	Sackett (Cuyahoga St.-Corp)
Cuyahoga Falls Ave. (Mt. Vernon-Gorge Blvd.)	West Bowery (S/L Exchange-S/L Wooster)
East Ave. (Manchester Rd.-Wooster)	Wilbeth (Main St.-S. Firestone)
E. Exchange St. (C/L Main-E/L Broadway)	Water St. (Buchtel-Bowery)
W. Exchange (W/L Locust-E/L Dart)	Wooster Ave. (Bowery-W. End)
Howard (North St.-Cuyahoga Falls Ave.)	

Also includes Ley Drive resurfacing. Awarded to Highway Asphalt @ \$165,500 on 8/5/91.

Chip and Seal	TOTAL	\$ 255,000	\$ 246,530
	IT	55,000	86,355
	SA	200,000	160,175

Provision of chip and seal treatment on arterial and residential streets.

Chip and seal is complete.

Contracts awarded include the following: Contract to remove and furnish pavement awarded to Highway Asphalt @ \$899,581 on 4/15/91 (share attributable to the chip and seal program - \$173,436). Contract to provide surface treatment to Akron Paving @ \$49,294 on 5/13/91. Asphalt testing awarded to Mesmore-Timmerman @ \$7,000 on 6/24/91.

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
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Chip and Seal (cont'd)

The following arterial and residential streets received chip and seal treatment:

Addyston Rd. (55' E/Miller-E/Kimberly)
 Bellfield (85' E/Eastholm-W/L Pfeiffer)
 Black (Clark-300'S)
 Crouse (146 W/Black-172E/Cleveland)
 Faye Rd. (Massillon-Hilbish)
 Hart (5th-Duane)
 Irvin (25' W/L Hart-Chittenden)
 Keifer Ct. (Nathan St.-Raymont)
 Longstone (Brownstone-761'E)
 Nathan (Keifer Ct.-27'N C/L Campbell)
 Nesmith (Waterloo-493' S)

Newton Cir. (Darrow Rd.-Newton)
 Sevilla (30th St. SW-Cordelia Ave.)
 Thorndale (30' N. Nome-1230'W)
 Toombs (Massillon-480' E)
 Waterloo Rd. (Cory Ave.-W. Corp line)
 Waterloo (1143' W of Manchester-Cory)
 Windsor (Johnston-N. End)
 Witner (70' E. C/L 9th St.-62' W C/L 8th St.)
 Witner (13th St.-52' W of C/L 9th St.)
 Zesiger (63' W/Stetler-Canton Rd.)

Residential Resurfacing	TOTAL	\$ 1,100,000	\$ 994,285
	TT	300,000	220,803
	SA	500,000	552,679
	IT	300,000	220,803

Resurfacing and micropaving on residential streets.

Resurfacing is complete. Contracts awarded include the following: Contract to remove and furnish pavement awarded to Highway Asphalt @ \$899,581 on 4/15/91 (share attributable to the residential resurfacing program - \$726,145). Contract to furnish construction seal awarded to Pavement Technology @ \$63,247 on 5/28/91. Asphalt testing to Messmore-Timmerman @ \$23,000. Contracts for construction seal evaluation awarded to Central Allied @ \$4,992 and to Pavement Technology @ \$4,754 on 7/15/91. Contract for spinpaving awarded to Highway Asphalt @ \$22,902 on 4/1/91. Mayfield asphalt removal awarded to Highway Asphalt @ \$4,972 on 8/5/91.

Micropaving is complete. Contracts awarded include the following: Contract to furnish Ralumac awarded to Bituminous Paving Systems @ \$94,158 on 5/13/91 (share attributable to the residential program - \$31,072). Contract for inplace paving and riser rings awarded to Benedetti @ \$140,453 on 5/13/91 (share attributable to the residential program - \$46,349).

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
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The following residential streets were resurfaced:

18th St. (Taft-N/L Chester)	Maryville (45' E C/L Hazel-Montgomery)
Sanbury (Sandhurst-Burnham)	Morgan (36' W/Burkhardt-40' E/Neptune)
Barcelona (Portage Path-Hilton)	Morningview (Tonawanda-25' N/Newton)
Bellevue (East Ave.-Mogginas)	Morningview (22'S/Newton-Malasia)
Birch (S. Firestone-Glenmount)	Nathan (N/L Howe-Thornton)
Burning Tree (Portage Path-415' N. St. Andrew)	Orlando (40' N/Delia-S/L Thorndale)
Chester (W/L 18th St.-W/L 13th St.)	Palmetto (Glenmount-Brown)
Coddling (Wabash-670' W)	Peerless (Courtland-Bellevue)
Crestwood (Maple-Oakdale)	Rose (Market-Portage Path)
Cypress (Brown-Firestone)	Rowe (Firestone-Archwood)
Dartmore (S. Main-Cul-de-sac)	Sandhurst (Burnham-245' S)
Delmar (E. York-35' N)	Sandhurst (Burnham-860'N)
Dietz (Stanton-Lovers Lane)	Saralee (Carnegie-Sarlson)
E. Emerling (Main-Grant)	Sarlson (Carnegie-Janis)
Eaglenest (75' S. C/L Malvern-65' C/L Megglen)	Sevilla (28th St. SW-30th SW)
Eaglenest (Palisades-70'N)	Steiner (Grant-Marcy)
Edgebrook (Cheney-1120'W)	Spicer (Buchtel-Exchange)
Ellen (Newton-Primewood)	Stanton (Grant-Bellows)
Flora (Edwin-Manchester Rd.)	Stanton (Bellows-110'E/Moore)
Frazier (E. Park Blvd.-25' N/Newton)	Stanton (120' W/Sweitzer-Main St.)
Frederick (Delia-Thornton)	Steiner (55' E/Sweitzer-125' E/Curtis)
Garland (Thornhill-Cul-de-sac)	Steiner (70' W/Getz-Grant)
Glenway (Newton-789' N.)	Thornapple (Waterloo-S/L Wayne)
Grifton (30' SC/L Grandview-40'N. C/L Hazel)	Thorndale (Hawkins-30' W/Nome)
Grifton (Arnold-30' SC/L Grandview)	Thorndale (Frederick-Delia)
Hall (Crosby-Maple)	Tiffany Cir. (Cliffside-Cul-de-sac)
Hyde (Crosby-W. Exchange)	W. Glenwood (Howard St.-Bass Ct.)
Janis (77' N/Flanders-Cul-de-sac)	White Pond (Market-Pershing)
Joy (Van Everett-28th W/Ardella)	Woodland (Balch-140' E)
Keith (Winston-Brookshire)	
Malacca (S/L Congo-74' S/Pilgrim)	
Malacca (S/L Congo-45'N/Java)	
Marcy (Emerling-Cole)	
Marcy (Miller-100'S/Miller)	
Marcy (30'N/Cole-Stanton)	
Marcy (Stanton-255' S. Miller)	

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
The following residential streets were treated under the micropaving program:			
Catawba (80' W of C/L Coventry St.-Brown St.)			
Cree (Eastwood-1935' N)			
Dover (55' S. Stoner-Bellevue)			
Packard (55' N. Stoner-55' S. Courtland)			
Expressway Alternate Routes	TOTAL	\$ 1,620,000	\$ 510,754
	TT	20,000	38,405
	FS-IR	1,600,000	472,349

Resurfacing of arterial streets identified as alternate routes for the East Leg major upgrade. Includes resurfacing along S. Arlington (E. Exchange-Corp Line) in connection with the South Expressway upgrade. State administered project. Includes engineering @ \$31,102. The alternate routes to be resurfaced are as follows:

South Arlington (Market-Waterloo)
Triplett (Kelley-190' west of Hilbish)

Contract for South Arlington awarded to Kenmore Construction on 11/29/91 at \$433,944. Resurfacing is scheduled from 5/92-6/92.

Triplett design complete. Final plans submitted to ODOT during September. Scheduled to be bid during February, 1992. Construction scheduled from 5/92-6/92.

Riverview Road (Lock 22-Corporation Line)	TT	\$ 60,000	\$ 44,845
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In-house preparation of plans for resurfacing and drainage improvement. Design scheduled for completion during 1/92. Construction in 1992. Includes engineering @ \$33,338. Also includes closeout of Miller Road resurfacing @ \$2,969 and Akron-Peninsula Road resurfacing @ \$38.

OBJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
RESIDENTIAL SIDEWALKS	TOTAL	\$ 635,000	\$ 539,070
	IT	410,000	347,070
	SA	225,000	192,000

Sidewalk and curb construction and repairs city-wide. Bisson et al awarded to AJC Construction @ \$187,968 on 4/8/91. Supplemental #1 for Bisson et al awarded to AJC Construction @ \$4,537 on 8/26/91. Construction is complete. Allyn et al awarded to AJC Construction @ \$227,681 on 5/13/91. Supplemental #1 awarded to AJC Construction @ \$26,700 on 9/9/91. Construction complete. Includes engineering @ \$80,546. Also includes closeout of previous years programs as follows: Allendale et al (1989 program) - \$15,552; Avon et al - \$15,935; Briarwood et al (1990 program) - (\$47,153). Supplemental #3 for Allyn Street et al. was awarded to AJC Construction for a decrease of \$8,930 on 12/2/91. 1991 program consisted of the following:

Allyn Street et al

Allyn (South-Crosier)
Goodyear (Brittain-Newton)
Kickapoo (Eastland-N. End)
Melbourne (Radcliffe-W. Market)
Mission (Glenmount-Palmetto)
Polk (6th-9th Street)
E. Market (Hoover-150' E of REA) S. side only

Bisson et al

Bisson (Diagonal-Diana)
Fernwood (Copley-N. End)
North Howard (Iuka-Circle Drive, N)
Stratford (Mt. View-Hurlburt)

RESIDENTIAL STREETS	\$ 1,787,000	\$ 1,819,224
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Provision of paving, curb, sidewalks, street trees and storm sewers where necessary on the following streets:

Residential Streets

Allenford (Pelton-Edwin)	TOTAL	\$ 118,000	\$ 117,977
	IT	73,000	81,877
	SA	45,000	36,100

Provision of paving, curb, sidewalks, street trees, storm sewers and street lighting where necessary. Awarded to AJC Construction @ \$83,643 on 4/29/91. Supplemental #1 awarded to AJC Construction @ \$2,474 on 8/26/91. Supplemental #2 for a decrease of \$5,106 awarded 12/23/91. Construction is complete. Includes engineering @ \$32,594.

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Blanche (Manchester-W. End)	TOTAL	<u>\$ 100,000</u>	<u>\$ 127,341</u>
	IT	70,000	82,441
	SA	30,000	44,900

Provision of paving, curb, sidewalks, street trees, street lighting and storm sewers where necessary. Awarded to Michael Construction @ \$93,570 on 5/13/91. Construction complete. Supplemental #1 awarded to Michael Construction @ \$2,283 on 12/2/91. Includes engineering @ \$26,361.

Frederick (Thurston-Tacker)	TOTAL	<u>\$ 635,000</u>	<u>\$ 508,753</u>
	IT	390,000	245,753
	SA	160,000	163,000
	SLA	85,000	100,000

Provision of paving, walk, curbing, storm sewer, tree planting and street lighting where necessary. Awarded to AJC Construction @ \$447,553 on 7/29/91. Construction complete. Section from Tacker to Diagonal to be constructed in 1992. Includes engineering @ \$45,420.

Lakeview (Manchester-W. End)	TOTAL	<u>\$ 62,000</u>	<u>\$ 21,147</u>
	IT	32,000	21,147
	SA	30,000	

Provision of walk, paving, curbing, storm sewer, and street lighting. Design is complete. Includes engineering @ \$20,558. Project to be constructed as part of Manchester CD Area public improvements.

Stabler (Western-Stoddard)	TOTAL	<u>\$ 22,000</u>	<u>\$ 73,775</u>
	IT	15,000	38,175
	SA	7,000	35,600

Provision of paving, curb, sidewalks, street trees and street lighting where necessary. Awarded to Don Wartko Construction @ \$54,561 on 5/28/91. Construction is complete. Supplemental #1 for a decrease of \$677 awarded to Don Wartko on 9/9/91. Includes engineering @ \$15,900.

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Tonawanda (Eastland-Wyandot)	TOTAL	\$ 270,000	\$ 334,594
	IT	190,000	211,094
	SA	80,000	123,500

Provision of walk, paving, curbing, storm sewers and street lighting. Awarded to Vito Gironda @ \$294,154 on 6/10/91. Supplemental #1 for a decrease of \$8,641 awarded 12/23/91. Construction is complete. Includes engineering @ \$40,649.

Triplett (Inman-Arlington)	TOTAL	\$ 405,000	\$ 403,307
	IT	285,000	188,007
	SA	120,000	215,300

Provision of improvements including walk, paving, storm sewers, curbing and tree planting. Awarded to Kenmore @ \$336,841 on 5/20/91. Construction is complete. Includes engineering @ \$54,000.

Closeouts and Preliminary Engineering	IT	175,000	232,330
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Closeout costs for 1990 residential street program and design of 1992 program. Includes plans for Ely Road and Vinita Avenue. Construction in 1992. Resolution of Necessity for Ely Road passed 9/23/91. Design of Vinita Avenue on hold pending receipt of petition. Funds committed for closeout activities as follows: Gorge et al. - \$11,271; Elbon et al. - \$4,011; Crystal - \$12,606; Indianola - \$19,664; Cityview - \$8,903; Leland - \$13,947; Bettie - (\$2,448); Edgehill - (\$1,213); Sherman - \$3,620; Frederick-Nome - \$5,246; Malacca Street - \$4,546; Nome et al. - \$37,653; 19th Street, SW - \$30,463; Revere Road - \$983; Warner Road - \$13,020; Ely Road - \$35,391; Vinita Avenue - \$45; Ardwell - \$1,616; E. Crosier - \$798; Leighton et al. - \$11,122; Benn Court - \$10,885; Longview - \$9,306; Fillmore - \$895. All construction is complete.

TOTAL TRANSPORTATION PROGRAM

\$16,185,000

\$14,034,129

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
PARKS AND RECREATION		\$ 2,115,000	\$ 1,057,847
Akron Zoo	IT	\$ 30,000	\$ 30,000
Infrastructure improvements at the Zoo. Authorization to make contribution passed 4/8/91. Demolition of shelter house @ \$2,500. Service area improvements begun in fall to be completed by May, 1992. Includes engineering @ \$1,198.			
Bikeway	TOTAL	\$ 1,000,000	\$ 22,820
	FS-BW	1,000,000	0
	IT	0	22,820
Construction of a bikeway along the western side of the canal from Canal Park to Summit Lake. State administered project. Plans under review by the State. Construction scheduled for 1992. Includes engineering @ \$22,820.			
Canal Park	IT	\$ 45,000	\$ 54,256
Cleaning of canal from Summit Lake to Bartges Avenue and provision of new life lines. Awarded to Steve Swain Construction @ \$50,000 on 8/19/91. Cleaning scheduled for completion in 1/92. Includes engineering @ \$3,857.			
Cascade Plaza	IT	\$ 40,000	\$ 16,880
Repair of Plaza fountain and sealing of skating rink. Consultant design proposal accepted from Giffels, Bergstrom and Fricker. Design underway. Completion scheduled in March, 1992. Repair of fountain scheduled for 1992. Sealing of skating rink deferred to 1993. Includes engineering at \$5,080.			
Cuyahoga Riverbank	IT	\$ 35,000	\$ 39,439
Stabilization of riverbank erosion adjacent to Elizabeth Community Center. Awarded to Harbaugh Earth Moving @ \$20,700 on 7/29/91. Construction is complete. Supplemental #1 awarded to Harbaugh @ \$9,040 on 10/7/91. Includes engineering @ \$9,304.			
Davenport Park	IT	\$ 15,000	\$ 19,412
Construction of a storm water outlet for parking lot drive approach. Contract awarded to Mudd Construction @ \$11,067 on 9/16/91. Construction is complete. Includes engineering @ \$7,262.			

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Ed Davis Center Roof	IT	\$ 25,000	\$ 145
Roof repair. Roof repaired under existing warranty. Includes engineering @ \$145.			
Elizabeth Park	IT	\$ 85,000	\$ 50,475
Replacement of leaking flat roof over kitchen and meeting room with sloped roof. Includes capping of open roof I-beams to prevent further water leakage in gym. Roof repairs combined with those at Joy Park, the Municipal Building and the Municipal Services Center. Construction is underway. Completion scheduled during January, 1992. Roof contract awarded to Roofing Contractors @ \$149,682 on 9/30/91. Supplemental roof contracts awarded to Roofing Contractors @ \$19,141 on 12/23/91 and \$28,988 on 12/30/91. Total share of contract attributable to Elizabeth Park - \$45,682. Includes engineering @ \$4,793.			
Golf Course Improvements	GC	\$ 0	\$ 31,268
Closeout of repair and expansion of underground sprinkling system. Awarded to Meecon on 3/4/91 @ \$31,268. Project is complete.			
Heintz Hillcrest	IT	\$ 10,000	\$ 10,070
Replacement of obsolete and broken play equipment. Contract for purchase and installation of bollards awarded to Sentry Fence Co. @ \$3,509 on 10/21/91. Contract for play equipment awarded to NOP Construction @ \$4,898 on 11/18/91. Contract for parking blocks awarded to Plastic Lumber @ \$1,139 on 12/23/91. Installation scheduled for 3/92. Includes engineering @ \$524.			
Joy Park	IT	\$ 60,000	\$ 30,285
Repair of deteriorated leaking flat roof and heaved walkway where underground electrical conduit is exposed. Roof repairs combined with those at Elizabeth Park, the Municipal Building and the Municipal Services Center. Roof contract awarded to Roofing Contractors @ \$149,682 on 9/30/91. Supplemental contracts for roof awarded to roofing contractors @ \$19,141 on 12/23/91 and \$28,988 on 12/30/91. Total share of contract attributable to Joy Park is \$27,409. Construction underway. Completion scheduled during January, 1992. Design of lighting system repair completed. Construction scheduled from 3/92-4/92. Includes engineering @ \$2,876.			

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Miscellaneous Parks	IT	\$ 80,000	\$ 78,563
<p>Small capital improvements at various parks. 1991 contracts as follows: roof replacement at <u>Heintz-Hillcrest</u> to NOP Const. @ \$9,400 on 1/22/91; <u>flags, poles and related equipment</u> to Bronner's @ \$2,717 on 4/1/91 and \$39 on 5/15/91; contract for <u>bleachers</u> to Park Recreation Corp. @ \$2,207 on 3/25/91; <u>ballfield dirt storage boxes</u> to Plastic Lumber Co. @ \$2,840 on 4/3/91; <u>Kenmore NBD signage</u> to Woodward @ \$2,450 on 4/18/91; <u>Prentiss softball fencing</u> to Cardinal Fencing @ \$720 on 4/18/91; <u>ballfield dirt storage boxes</u> to Plastics Lumber @ \$1,065 on 4/22/91; <u>Leeser ballfield fencing</u> to Cardinal Fencing Co. @ \$1,152 on 4/30/91; <u>Reservoir Park</u> kiddie pool fencing to Fence World @ \$3,275 on 4/30/91; <u>UPARR replacement sign</u> to King Sign @ \$145 on 5/1/91; <u>Davenport Park fencing</u> to Cardinal Fencing @ \$1,705 on 5/8/91; <u>Patterson Park</u> fencing to Acme Fence Co. @ \$4,190 on 5/20/91; supply of soccer goals to All-Ohio Athletic @ \$3,202 on 5/28/91; <u>Joy Park TV/VCR</u> to Home Center @ \$726 on 5/28/91; <u>Hardesty Park</u> gate and post to Cardinal Fencing @ \$1,651 on 6/4/91; <u>Reservoir Park</u> bathhouse UPARR accessibility to Putra Tile @ \$320 on 6/11/91; <u>Morgan Park</u> horseshoe benches to Akron Chimney Repair @ \$1,550 on 7/15/91; second contract for <u>bleachers</u> to Plastic Lumber @ \$2,207 on 8/9/91; <u>Sherbondy Park</u> fencing to Buckeye Fence Co. @ \$2,735 on 7/25/91; <u>supply of 160 wood posts</u> to Hometown Lumber @ \$1,630 on 9/3/91; <u>Adams play equipment</u> to C&W Const. @ \$2,748 on 9/12/91; <u>Ellet Lions</u> entry gate to Cardinal Fencing @ \$1,800 on 9/13/91; <u>Stanton-Marcy</u> play equipment to C&W Constuction @ \$3,141 on 9/16/91; <u>Prentiss Park</u> play equipment to NOP Construction @ \$4,480 on 9/30/91; 40 <u>plastic posts</u> to Plastics Lumber Company @ \$828 on 10/7/91. Contract for 15 concrete <u>trash receptacles</u> awarded to Lindsey Concrete @ \$3,600 on 11/4/91. Contract for replacement <u>trees</u> was awarded to Davey Tree Expert @ \$4,975 on 11/18/91.</p> <p>Includes closeout of the following park improvements: supplemental #2 for Hereford Park, et al to Cavanaugh @ \$2,010 on 5/6/91. Supplemental #3 for Hereford Park et al. awarded to Cavanaugh @ \$819 on 7/22/91. Supplemental #1 for Perkins Woods et al. awarded to Karvo Paving Co. @ \$1,595 on 7/8/91.</p>			
Natatorium Study	ITC	\$ 0	\$ 19,983
<p>Feasibility study on the renovation of the Balch Street Athletic Club and West Akron YMCA, and the creation of a satellite natatorium in the Ellet area. Includes a study of Parks & Recreation needs in the City including community centers and ballfields. Authorization to hire a consultant passed 6/11/91. Glaus, Pyle & Schome has been chosen as consultant. Includes engineering @ \$83.</p>			
Nesmith Lake	WCF	\$ 25,000	
<p>Consultant design of a boat livery. Scope being prepared.</p>			

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Patterson Park	TOTAL	\$ 450,000	\$ 479,512
	IT	200,000	229,512
	ITC	50,000	50,000
	SOA	200,000	200,000

Construction of an addition to the community center building. Includes repair of leaking flat roof of original building. Contracts awarded on 2/04/91 to Schalmo Building @ \$210,000, S.A. Communale @ \$71,555 and Great Lakes @ \$19,545. Alternates awarded on 2/4/91 as follows: \$23,280 to Schalmo, \$15,113 to S.A. Communale and \$3,900 to Great Lakes. Supplemental #1 for electrical awarded to Great Lakes Electric @ \$12,800 on 7/8/91. Supplemental #1 for general construction awarded to Schalmo Builders @ \$5,132 on 7/8/91. Supplemental #2 for roof work awarded to Schalmo @ \$30,075 on 8/26/91. Supplemental #2 for Patterson Park mechanical awarded to S.A. Mechanical @ \$195 on 10/7/91. Supplemental #2 to Great Lakes Electric @ \$2,316 on 10/2/91. Supplemental #3 with Schalmo Builders awarded @ \$11,894 on 11/4/91. Supplemental #4 awarded to Schalmo Builders @ \$690 on 12/2/91. Construction is complete. Includes engineering @ \$62,754.

Perkins Woods	IT	\$ 100,000	\$ 94,512
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Expansion and resurfacing of existing basketball courts. Awarded to Precision Design @ \$68,793 on 7/29/91. Construction is complete. Includes engineering @ \$25,310.

Recreation Center Painting	IT	\$ 20,000	\$ 19,440
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Painting of interiors of Ed Davis, Summit Lake and Elizabeth Park Community Centers. Contract to paint Elizabeth Park awarded to Willis Painting @ \$5,800 on 11/26/90. Contract to paint Summit Lake awarded to Manolis Painting @ \$5,950 on 11/26/90. Contract to paint the Ed Davis awarded to Manolis Painting @ \$7,690 on 7/1/91. All painting is complete.

Reservoir Park	IT	\$ 25,000	\$ 23,905
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Resetting and weatherproofing of windows. Window improvements combined with those at Summit Lake. Awarded to Stathos Construction @ \$27,870 on 7/22/91. Supplemental #1 awarded to Stathos Construction @ \$712 on 9/30/91. Supplemental #2 awarded to Stathos Construction on 10/14/91. Share of contract attributable to Reservoir Park - \$20,431. Window improvements are complete. Includes installation of an acoustic ceiling in the new addition. Ceiling installation complete. Includes engineering @ \$3,474.

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Soap Box Derby	IT	\$ 20,000	\$ 22,500
City contribution for improvements to facilities. Ordinance authorizing payment passed on 3/4/91. Ordinance authorizing payment of additional \$2,500 passed on 7/8/91.			
Summit Lake Marina	IT	\$ 35,000	\$ 41
Consultant design of marina facility. Design on hold pending State decision of relocation of their facilities. Includes engineering @ \$41.			
Summit Lake Window Replacement	IT	\$ 15,000	\$ 14,341
Completion of replacement of lexan windows at community center. Window improvements combined with those at Reservoir Park. Awarded to Stathos Construction @ \$27,870 on 7/22/91. Supplemental #1 awarded to Stathos @ \$712 on 9/30/91 and #2 @ \$480 on 10/14/91. Share of contract attributable to Summit Lake - \$12,256. Construction is complete. Includes engineering @ \$2,085.			
PUBLIC FACILITIES		\$ 7,460,000	\$10,609,804
Airport Improvement	TOTAL	<u>\$ 595,000</u>	<u>\$ 801,122</u>
	TIF	30,000	40,056
	FAA	535,000	721,010
	STATE	30,000	40,056
Consultant preparation of plans for elevation of runway 7-25, reconstruction of runway lighting, provision of storm drainage. Includes acquisition of property north of Triplett Boulevard. Property acquired @ \$225,000 on 2/22/91. Authorization to hire consultant passed 3/25/91. Woolpert has been chosen as consultant to provide engineering studies and drawings. Studies to be completed in 2/92, and drawings in 5/92. Includes engineering @ \$12,988. Smokestack relighting and tree removals are complete. Closeout expense as follows: Supplemental #1 awarded to Barber Tree Service @ \$3,700 on 4/1/91. Contract for runway lighting regulator awarded to Crouse-Hinds Airport Products @ \$6,846 on 9/9/91. Installation is complete.			
Fire Administration	IT	\$ 150,000	\$ 0
Provision of new office space for Fire Department Administration. Alternative locations under review.			

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Fire Computer Software	IT	\$ 35,000	\$ 35,880
Purchase of software to enhance efficiency of fire station operations and communications. Contract for software upgrades awarded to NCR Corp @ \$13,000 and \$3,397 on 9/23/91 and \$19,483 on 9/30/91.			
Fire Storage Facility	IT	\$ 30,000	\$ 34,963
Design of an expansion of the fire maintenance facility to include a central storage facility. Includes engineering @ \$2,046. Ordinance authorizing design contract passed on 7/8/91. T&C Architects has been chosen as consultant. Design underway. Construction scheduled in 1992.			
Fire Station #4	IT	\$ 400,000	\$ 343,784
Expansion of Fire Station #4 to house ladder truck from Fire Station #1. Awarded to Cavanaugh Building Corp @ \$329,000 on 9/16/91. Construction underway. Completion scheduled during April, 1992. Includes engineering @ \$12,951.			
Fuel Tank Removal	TOTAL	\$ 410,000	\$ 112,685
	IT	100,000	62,813
	WCF	90,000	0
	SCF	220,000	49,872
Continuation of program to remove abandoned fuel tanks per EPA regulations at the following locations: Old Fire Station #11; Fire Station #7; Fire Station #6; Home Avenue Sewer Maintenance Facility; Water Pollution Control Station; Johnston Street Yard; Geauga Maintenance Center; and Akron Water Maintenance Facility. Includes closeout of 1990 Tank Program @ \$32,890. Removals have been completed at all locations. Contract for 1991 tank removals at Fire Stations and WPCS awarded to W.G. Lockhart @ \$79,795 on 9/3/91.			
Health Building Plaza	TOTAL	\$ 1,800,000	\$ 1,832,188
	GO	1,800,000	1,660,091
	IT		19,097
	PVT	0	153,000
Rehabilitation of plaza including sealing of parking deck, installation of new drainage system and plaza tile. Includes improvements to health building windows. Contract awarded to Cavanaugh Construction @ \$1,658,600 on 7/22/91. Supplemental #1 awarded to Cavanaugh Construction @ \$109,400 for the Health Education Center addition. Supplemental #2 awarded to Cavanaugh Construction @ \$7,145 on 12/23/91. Construction is underway. Completion scheduled during 8/92.			
Also includes closeout of plaza rehabilitation design. Supplemental awarded to Environmental Design Group @ \$23,203 on 4/24/91 for design of Health Education Center addition and roof addition over auditorium. Also includes in-house engineering @ \$15,792 and closeout of previous year's health building projects @ \$1,104.			

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Miscellaneous Fire Stations	IT	\$ 170,000	\$ 170,000
<p>Minor improvements at various fire stations as follows: fire suppression for cooking facilities at Station 13; window, door and air conditioning improvements at Station 13; purchase of welding and tune-up equipment; purchase of dive team equipment, engine analyzer, Hazmat suits and fume extraction equipment improvements and purchases have been made as follows: <u>Welder</u> - awarded to Akron Welding & Spring Co. @ \$2,453 on 5/28/91; <u>A/C #13</u> - awarded to Air Comfort @ \$25,496 on 3/25/91; <u>Windows #13</u> - awarded to Cavanaugh Building Corp. @ \$49,000 on 5/28/91; <u>Hazmat suits</u> - awarded to I.S. Resources @ \$7,862 on 6/7/91; <u>Engine analyzer</u> - awarded to Fred J. Crisp @ \$7,035 on 6/7/91; <u>Breathing apparatus</u> - awarded to Sheridan Safety @ \$20,900 on 6/10/91; <u>Rescue boat</u> - awarded to Lakeland Marina @ \$7,700 on 7/1/91; <u>Exhaust Extraction</u> - #13, 14 and fire maintenance to Geopfert @ \$35,825 on 11/04/91. \$10,287 to be charged against 1992 Budget. A contract for <u>Diving Equipment</u> was awarded to Deep Six Specialist @ \$6,617 on 11/25/91.</p> <p>Also includes closeout of 1990 project @ \$11,068. Includes engineering @ \$6,631.</p>			
Misdemeanant Facility	IT	\$ 30,000	\$ 21,800
<p>Needs study and site selection for a new misdemeanor facility. Mosure & Associates chosen as consultant. Study complete.</p>			
Municipal Building Roof	IT	\$ 20,000	\$ 20,190
<p>Repair of deteriorated roof on 4th floor around air conditioning equipment. Roof repair to be combined with those at Joy Park, Elizabeth Park and the Municipal Service Center. Awarded to Roofing Contractors @ \$149,682 on 9/30/91. Supplementals awarded @ \$19,141 on 12/23 and \$28,988 on 12/30/91. Total share of contract attributable to Municipal Building roof -\$18,273. Construction is complete. Includes engineering @ \$959.</p>			
Municipal Radio System	GO	\$ 3,000,000	\$ 6,298,290
<p>Replacement of City radio system. Includes construction of transmitting towers, associated equipment and expansion of existing fire dispatch computer to accommodate the computerization of the police dispatch system, and other costs related to combined dispatch. Contract to upgrade existing police mainframe awarded to NCR @ \$339,328 on 4/8/91. Contract for Citywide system awarded to Motorola C&E @ \$5,954,562 on 8/5/91. Construction of transmitting towers and associated equipment scheduled for Spring, 1992.</p>			

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Municipal Services Center Roofs	IT	\$ 100,000	\$ 100,950
Spray coating of metal roofs to stop leakage and extend useful life. Project combined with roof repair at Joy Park, Elizabeth Park and the Municipal Building. Awarded to Roofing Contractors @ \$149,682 on 9/30/91. Supplemental contract awarded to Roofing Contractors @ \$19,141 on 12/23/91 and \$28,983 on 12/30/91. Total share of contract attributable to Municipal Services Center roofs - \$91,365. Construction is complete. Includes engineering @ \$9,585.			
Northwest Fire Station	IT	\$ 50,000	\$ 0
Site selection and acquisition for a new fire station to serve northwest Akron. Site selection has been deferred until 1992.			
Police Impound Building	GO	\$ 0	\$ 704,650
Acquisition of a communications and police impound facility. Authorization for acquisition passed 7/29/91. Property was acquired @ \$699,000 on 12/11/91.			
Safety Building/Courthouse Mall	TOTAL	\$ 225,000	\$ 0
	IT	125,000	
	SC	100,000	
General upgrade including replacement of concrete walk and drainage improvements. A preliminary study is complete. Design scheduled during 1992.			
Safety Building Prisoner Elevator	IT	\$ 35,000	\$ 17,835
Addition of doorways and controls for direct prisoner access to floors 8 & 9 of Safety Building. Includes purchase of video arraignment equipment. Prisoner elevator postponed to 1992. Contract for video arraignment equipment awarded to Video Systems, Inc. @ \$17,835 on 9/30/91.			
Superblock 1 Deck	TOTAL	\$ 350,000	\$ 0
	IT	70,000	
	OE	280,000	
Sealing of deck, repair of rusting stairway treads and lighting conversion from florescent to high-pressure sodium. Project scope being prepared. Sealing and other work will occur in 1992.			

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
West Side Depot	IT	\$ 60,000	\$ 115,467
Design and replacement of diesel fuel tank and pump. Consultant contract awarded to CFD Associates @ \$4,950 on 7/1/91. Contract for fuel tank replacement awarded to Maintenance Unlimited @ \$56,595 on 9/23/91. Contract for aboveground tanks awarded to W.G. Lockhart @ \$110,500 on 12/16/91. Tanks have been installed.			
MISCELLANEOUS		\$ 14,585,000	\$14,262,422
Administration (Capital)	IT	\$ 1,250,000	\$ 1,196,159
Annual salaries, benefits, supplies and overhead for Capital Planning, Design & Graphics (part).			
Administration (CD)	CD	\$ 1,000,000	\$ 919,014
Annual salaries, benefits and overhead for the planning implementation and evaluation of CD projects.			
Debt Service	IT	\$ 9,470,000	\$ 9,542,841
Annual debt service on general obligation debt for capital projects. Includes \$126,176 to reimburse the bond payment fund for the following projects: Avon et al. - \$29,657; Allendale et al. - \$24,615; Briarwood et al. - \$17,497; Arch/Upson - (\$8,025); Ardwell et al. - \$1,185; Benn Ct. et al. - (\$2,830); Canton Road NBD - (\$16,734); Cityview et al. - \$6,345; Crosier et al. - (\$2,830); Crystal et al. - \$6,245; Edgehill et al. - \$1,399; Elbon Ave. - (\$128); E. Exchange (N.S.) - \$8,303; Fillmore St. - \$57; Goodyear et al. - (\$8,320); Gorge Blvd. et al. - \$3,174; Indianola et al. - \$24,147; Leighton et al. - \$5,079; Longview et al. - \$2,631; Malacca St. - (\$1,355); Nome et al. - \$18,059; Revere Rd., S. - \$3; Warner Rd. - \$7,065.			
Equipment Replacement	TOTAL	\$ 2,790,000	\$ 2,529,318
	IT	2,565,000	2,459,318
	GT	150,000	0
	EQ	75,000	70,000
Annual replacement of obsolete rolling stock for various City divisions. Detailed list on page 55. Also see pages 39, 41 and 43 for Public Utilities Bureau expenditures on equipment.			

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Police Load Scale	IT	\$ 20,000	\$ 17,344

Purchase of a portable load scale for use by the police department to weigh trucks on the expressway system. Awarded to Ohio Counting Scale @ \$17,344 on 9/9/91.

Street Trees	TOTAL	\$ 55,000	\$ 57,746
	IT	50,000	52,746
	PVT	5,000	5,000

Annual replacement of street trees lost to old age, disease or accidents. Tree planting contract awarded to Davey Tree @ \$21,280 on 2/27/91. Contracts to supply plant materials were awarded to various nurseries for a total of \$31,565. Supplemental #1 was awarded to Davey Tree @ \$3,959 on 8/26/91. Plantings are complete.

PUBLIC UTILITIES

RECYCLE ENERGY SYSTEM	TOTAL	\$ 670,000	\$ 363,058
	IT	200,000	108,656
	SBI	470,000	254,402

Phase 1 of CBD steam distribution system repair project. Consultant is Glaus, DeHaven, Pyle & Associates. Contract for manholes #35 and #162 awarded to W.G. Lockhart @ \$98,900 on 9/9/91. Contract for manhole #25 awarded to W.G. Lockhart @ \$97,752 on 9/23/91. Construction scheduled from October to July, 1992. Contract for asbestos removal @ Manhole #25 awarded to Eslich Wrecking @ \$5,900 on 12/2/91. Includes closeout of 1990 improvements @ (\$373).

WATER POLLUTION CONTROL STATION		\$ 10,675,000	\$ 2,630,900
Administration Building	SCF	\$ 1,250,000	\$ 1,325,961

Relocation of Administrative offices and provision of an addition to the laboratory area. Awarded to Michren Company on 1/14/91 @ \$1,058,000. Supplemental #1 awarded to the Michren Company @ \$23,724 on 9/9/91. Havens & Emerson have been chosen to provide engineering services during construction. Supplemental #2 awarded to Michren @ \$60,581 on 10/15/91. Construction is underway. Completion scheduled for 4/92. Includes engineering @ \$66,076.

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Central Data Monitoring	SCF	\$ 7,000,000	\$ 406,680
Construction of a centralized data monitoring system to automate control of specific plant systems. Includes provision of professional engineering services by H.R. Gray & Associates and Finkbeiner, Pettis & Strout. Construction scheduled from 1992 through 1994. Includes engineering @ \$24,090.			
Final Effluent Disinfection Improvements	SCF	\$ 500,000	\$ 499,581
Pilot study of disinfectant alternatives in the wastewater treatment process. Authorization to hire a consultant passed on 4/29/91. Burgess and Niple has been chosen as consultant. Study is complete. Includes engineering @ \$13,559.			
Gravity Thickener Covers	SCF	\$ 650,000	\$ 39,278
Purchase and installation of covers for the gravity thickeners. Project scope revised to include only improvement of operating equipment. Low bidder was J.D. Williamson @ \$446,830 on 12/4/91. Construction scheduled from 3/92-9/92. Includes design supplementals to Louis Perry. Also includes engineering @ \$10,700.			
Laboratory Roof Replacement	SCF	\$ 50,000	\$ 53,339
Replacement of roof over existing laboratory building. Awarded to Diversified Roofing @ \$52,900 on 11/04/91. Construction scheduled from 4/92-5/92.			
Miscellaneous Improvements	SCF	\$ 100,000	\$ 87,039
Various improvements at the Water Pollution Control Station. 1991 program consists of the following: purchase and installation of sludge disposal scales; variable speed drives; installation of a new telephone system; repair of mixing and holding tanks. Contract to supply disposal scales awarded to Miltronics @ \$20,180 on 6/17/91. Scales have been delivered. Installation by City crews is underway. Completion scheduled during Spring. Contract for variable speed drives awarded to Sacks Electric @ \$36,101 on 1/28/91. Installation is complete. Authorization for purchase and installation of phone system passed 9/16/91. Contract for phone system equipment awarded to Ohio Bell Communications @ \$30,758 on 11/25/92. Authorization to hire Industrial Pump and Equipment for repair of mixing and holding tanks passed on 9/30/91.			

OBJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Training Facility	SCF	\$ 25,000	\$ 206
Design of conversion of former administration building into a facility for employee training. Deferred until 1992 completion of new administration building. Includes engineering @ \$206.			
Waste Liquor Tank Covers	SCF	\$ 550,000	\$ 6,557
Purchase and installation of tank covers for the waste liquor tanks. Project scope revised to only include the improvement of operating equipment. Specifications are being prepared. Construction delayed until 1992. Includes engineering @ \$4,607.			
Zimpro/DAF	SCF	\$ 550,000	\$ 173,895
Asbestos removal. Awarded to National Asbestos Abatement Corp. @ \$129,700 on 3/4/91. Abatement is complete. Includes engineering @ \$12,706.			
WPCS Closeouts	SCF	\$ 0	\$ 38,364
Closeout of previous year's projects. Includes Sludge Disposal Ash Handling System - \$24,092 (supplemental #1 awarded to Shook, Inc. @ \$16,325 on 12/9/91); Grit Handling Facility - \$2,576; Industrial Pretreatment - (\$11,119); Final Tank Covers - \$1,733. Supplemental #'s 6, 7 & 8 for compost facility awarded to Ruhlin Co. @ \$6,915; \$4,620 and \$9,547 on 12/9/91, and #9 @ \$6,466 on 12/23/91.			
SANITARY SEWERS		\$ 16,675,000	\$ 8,117,393
Bellevue Avenue Pump Station	SCF	\$ 125,000	\$ 16,161
Pumpstation upgrade including installation of a new motor, pumps, and electrical panel. Includes the installation of an emergency generator. Low bidder was Carmen Construction @ \$119,364 on 12/19/91. Construction scheduled for 1992. Includes engineering @ \$10,178.			
Biruta Avenue	SCF	\$ 75,000	\$ 48,872
Reconstruction of 125 ' of 8" sanitary sewer from 208' East of Superior Avenue. Awarded to W.G. Lockhart @ \$41,746 on 9/9/91. Construction is complete. Includes engineering @ \$6,422.			

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Carllysle	SCF	\$ 20,000	\$ 20,126
Reconstruction of 125 ' of 8" sanitary sewer from Shelby Avenue north. Includes manhole reconstruction. Project combined with Vesper Street (see page 35). Awarded to Michael Construction @ \$94,602 on 9/3/91 (Share of contract attributable to Carllysle - \$14,190). Construction began November. Completion scheduled for January. Includes engineering @ \$5,151.			
Chandler Avenue	SCF	\$ 300,000	\$ 13,103
Reconstruction of 250 ' of 18" sanitary sewer from Mud Run east along Chandler Avenue. Includes reconstruction of 495 ' of 30" and 33" sanitary sewer along Mud Run. To be bid upon acquisition of easements. Construction in 1992. Includes engineering @ \$12,441.			
Delia Estates	TOTAL	\$ 0	\$ 492,342
	SBI	0	316,382
	SCF		175,960
Closeout of reconstruction of sewer which has settled unevenly due to unstable soils in the Thorndale Drive easement. Supplement #1 awarded to AJC Construction @ \$264,700 on 3/11/91. Supplemental #2 awarded @ \$54,540 on 5/20/91. Supplemental #3 awarded to AJC Construction @ \$92,770 on 8/5/91. Construction is complete. Includes engineering @ \$80,026.			
Goodyear Boulevard	SCF	\$ 10,000	\$ 39,439
Reconstruction of 190' of 8" and 10" sewer joints east and west of the Goodyear/Brittain intersection. Project will halt seepage of sewage. Awarded to Insituform East @ \$35,900. Supplemental #1 with Insituform awarded for decrease of \$1,176 on 11/18/91. Construction is complete. Includes engineering @ \$3,049.			

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Harcourt Drive	TOTAL	\$ 610,000	\$ 518,344
	SCF	190,000	218,375
	SBI-L	420,000	299,969

Construction of a relief sewer to serve the Alton\Harcourt Drive area. Sewer lining contract awarded to Insituform East @ \$78,920 on 8/19/91. Construction is complete. Contract for relief sewer construction was awarded to H.M. Miller @ \$422,373 on 9/16/91. Construction scheduled to begin January and completed in May. Supplemental #1 for a decrease of \$823 awarded to Insituform East on 11/18/91. Includes engineering @ \$17,037.

Hawkins District Relief-Ph. 1	SCF	\$ 3,275,000	\$ 75,440
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First phase of construction of parallel sewers to relieve sanitary sewer overflows in the Copley Road/Hawkins area. Project design complete. Easement acquisition is underway. Construction scheduled from 9/92-10/93. Includes engineering @ \$9,088 for Phase 1. Includes closeout of second phase of construction @ \$61,992.

Hawkins District Relief-Ph. 3&4	TOTAL	\$ 3,100,000	\$ 119,921
	SCF	1,550,000	119,921
	SBI	1,550,000	

Third and fourth phases of construction of parallel sewers to relieve sanitary sewer overflows in the Copley Road/Hawkins area. Construction of Phase 3 is scheduled from 5/92-11/92 and Phase 4 scheduled from 6/92-12/92. Includes engineering @ \$9,440 for Phase 3 and \$8,601 for Phase 4. Includes supplementals for completion of Phase 4 design as follows: Havens and Emerson @ \$48,000 on 1/14/91 and \$13,374 on 10/17/91 and \$38,327 to CT Consultants on 12/13/91 for Phase 3.

Hillside Terrace	SCF	\$ 160,000	\$ 117,338
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Relocation and reconstruction of sewer from Huguelet to Ottawa to allow sufficient clearance for water force main rehabilitation. Improvement to be performed under the Force Main Rehabilitation project (see page 40 for construction and funding). Construction is underway. Includes engineering @ \$11,117.

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Little Cuyahoga Trunk Phase 2	SCF	\$ 0	\$ 199,219
Closeout of Phase 2 project. Supplemental #1 awarded to Kenmore Construction @ \$129,250 on 6/3/91. Phase 2 construction is complete. Includes engineering @ \$69,968.			
Little Cuyahoga Trunk Ph. 3	SCF	\$ 75,000	\$ 49,293
Plans for reconstruction of sanitary sewer along Second Avenue from Kelly to River. Authorization to hire consultant passed 4/8/91. C.T. Consultants has been selected. Design is underway. Completion scheduled during April, 1992. Construction scheduled for 1992. Includes engineering @ \$2,644.			
Main Outfall Sewer	SCF	\$ 100,000	\$ 160,000
Clearance of trees along outfall sewer from compost plant to Lock 22. Awarded to Barbor Tree Service on 2/19/91 @ \$50,000. Clearance is complete. Contract for emergency slope repair awarded to Kenmore Construction @ \$109,117 on 6/27/91. Project is complete.			
Manhole Reconstruction	SCF	\$ 50,000	\$ 126,835
Annual program of construction and/or reconstruction of manholes as required. Awarded to Kenmore Construction @ \$114,525 on 10/16/91. Construction is complete. Includes engineering @ \$10,965.			
Miscellaneous Sanitary Sewers	SCF	\$ 125,000	\$ 263,703
Reconstruction of short stretches of sewer to repair localized damage in connection with residential street improvement projects. Includes closeout of previous year's sanitary sewer projects as follows: Supplemental #2 for Tarbel-Furnace awarded to Guy Chiarappa @ \$4,647 on 6/17/91. Supplemental #1 for Morse Street awarded to Don Wartko @ \$4,876 on 7/8/91. Supplemental #1 for Harpster Avenue awarded to H.M. Miller @ \$1,314 on 9/30/91. Contract for Huguelet Street relief sewer awarded to Don Wartko @ \$129,768 on 10/2/91. Construction began during November. Completion scheduled for April, 1992.			
Mogadore Road	SCF	\$ 30,000	\$ 26,005
Reconstruction of 8" sanitary sewer from Berwyck to 200' E. Awarded to Senn Construction @ \$18,154 on 9/23/91. Construction is complete. Includes engineering @ \$6,416.			

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Mud Run Pump Station & Force Main	SCF	\$ 4,300,000	\$ 2,694,748
Expansion and reconstruction of the Mud Run Pump Station to include a force main/relief sewer + eliminate overflows to Mud Run. Pump station awarded to Kenmore @ \$1,126,847 on 5/28/91. Reconstruction of pump station is underway. Completion scheduled for 6/92. Supplemental #1 for pump station awarded to Kenmore Construction @ \$3,327 on 11/25/91. Force Main construction contract awarded to Kenmore Construction @ \$1,425,910 on 10/14/91. Construction scheduled from 1/92 to 7/92. Includes engineering @ \$53,616.			
New Sanitary Sewers	SCF	\$ 65,000	\$ 20,845
Construction of new sanitary sewers. Includes design of a pump station and force main along Rothrock Road. Completion scheduled during January. Construction scheduled from 4/92-7/92. Includes engineering @ \$19,320.			
Ohio Canal and Rack #16	SCF	\$ 150,000	\$ 146,725
Study of the causes and effects of overflows into the Ohio Canal starting at Rack 16 and Wolf Ledges sewer. Havens & Emerson selected as consultant. Study scheduled from 9/91-8/92. Includes engineering @ \$16,564.			
Rack #33	SCF	\$ 20,000	\$ 10,801
Design and construction of sewer rack to replace existing rack. Construction scheduled in 1992. Includes engineering @ \$10,538.			
Roosevelt Sanitary Trunk	SCF	\$ 100,000	\$ 739
Consultant study of flow data from the Roosevelt trunk sanitary system to size relief sewer. Consultant study is on hold pending results of flow monitoring. Flow monitoring scheduled from 1/92 to 7/92. Includes engineering @ \$739.			
Sand Run Trunk Inverted Siphon	SCF	\$ 220,000	\$ 49,021
Construction of an additional inverted syphon to enable cleaning of system. McCoy & Associates has been chosen as consultant. Design is underway. Completion scheduled during January, 1992. Scheduled to be bid in April, 1992. Construction scheduled from 5/92-9/92. Includes engineering @ \$3,095.			

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Sand Run Sanitary Sewer	SCF	\$ 0	\$ 300,000
Emergency reconstruction of Sand Run Sanitary Trunk Sewer. Contract for emergency repairs awarded to Kenmore Construction @ \$300,000 on 11/26/91. Construction is complete.			
Sewer Maintenance Fuel Station	SCF	\$ 80,000	\$ 440,892
Upgrade of fuel station at Home Avenue depot. Design by Giffels, Bergstrom & Ficker is underway. (Design contract funded under the miscellaneous engineering studies project. See page 37). Construction contract to be combined with Johnston Street Yard Fuel Station. See page 41. Contract awarded to W.G. Lockhart @ \$629,846 on 12/16/91. Share attributable to this project is \$440,892. Construction is underway. Completion scheduled for March.			
Sewer Flow Monitoring Program	SCF	\$ 15,000	\$ 4,525
Annual maintenance of sewer monitors. Includes engineering @ \$4,525.			
Sewer Rack/Metering Rehabilitation	SCF	\$ 30,000	\$ 2,670
Upgrade of various racks and meters. Provision of ladders with safety devices at rack #'s 12, 16, and 19; and purchase. Design is underway. Completion scheduled during January, 1992. Construction scheduled during 1992. Includes engineering @ \$2,670.			
Sewer System Monitoring	SCF	\$ 70,000	\$ 62,245
Study and design of a computer system to upgrade monitoring of pump stations and overflow racks. URS has been chosen as consultant. Study and design scheduled from 1/92-5/92. Includes engineering @ \$2,245.			
Shullo Drive Force Main	SCF	\$ 60,000	\$ 150,779
Design and reconstruction of the force main, installation of a new pump control panel and installation of a standby emergency generator. Contract awarded to AJC Construction on 12/23/91 @ \$123,808. Construction scheduled 2/92-5/92. Includes engineering @ \$23,189.			

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Vesper Street	SCF	\$ 110,000	\$ 91,208
Reconstruction of 720 ' of 8" sanitary sewer from Howard to Frederick. Project combined with Carlysle Street (see page 30). Awarded to Michael Construction @ \$94,602 on 9/3/91. (Estimated share of contract attributable to Vesper Street - \$80,412). Construction is underway. Completion scheduled during 3/92. Includes engineering @ \$10,656.			
Willow Run	TOTAL	\$ 3,400,000	\$1,856,054
	SCF	2,620,000	1,266,054
	SBI	780,000	590,000
Construction of parallel sewers to relieve sanitary bypasses at seven locations in the Firestone Boulevard area. Contract to be awarded in 3 phases: Firestone Blvd. and Lakeshore Blvd. phases I and II. Firestone Boulevard contract awarded to H.M. Miller @ \$1,185,641 on 3/18/91. Construction underway. Completion scheduled for 5/92. Supplemental #1 awarded to H.M. Miller @ \$26,444 on 9/23/91, and #2 @ \$33,697 on 9/30/91. Supplemental #3 to H.M. Miller @ \$68,500 on 10/21/91.			
Lakeshore Boulevard improvement scope has been expanded to include the following: South Street to 900' south of Kenmore. Construction of Phase I is scheduled from 6/92-4/93. Construction of Phase II scheduled from 8/92 to 5/93. Ordinance authorizing contracts for the cleaning of the Lakeshore trunk was passed on 3/11/91. H.M. Miller chosen to provide cleaning services. Cleaning is complete. Includes engineering @ \$144,763.			
STORM SEWER SYSTEMS		\$ 200,000	\$ 512,990
Merriman Storm Outlet (1431 Merriman Road)	IT	\$ 75,000	\$ 72,056
Reconstruction of existing pipe from the east side of Merriman Rd. to the headwall. Includes reconstruction of the headwall and bank stabilization. Awarded on 4/15/91 to Kenmore Construction @ \$54,300. Construction is complete. Supplemental #1 awarded to Kenmore Construction @ \$5,139 on 8/12/91 and #2 @ \$408 on 8/26/91. Includes engineering @ \$11,683.			
Springfield Lake Outlet	IT	\$ 125,000	\$ 13,631
Dredging and widening of the channel from Gleason Avenue to Hyre Park. Includes acquisition of easements for next phase. Acquisition underway. Design completion scheduled for Spring, 1992. Construction scheduled for 1993. Includes engineering @ \$6,754.			

JECT	FUNDING SOURCE	BUDGET	COMMITTED AND\OR AWARDED
Storm Water Permit Applications	TOTAL	\$ _____	\$ 252,121
	IT		172,121
	SCF		60,000
	LF		20,000
Preparation of Citywide storm water permit applications. Includes applications for the Landfill, Compost Plant/WPCS. Finkbeiner, Pettis & Strout selected as consultant. Includes engineering @ \$13,757.			
Storm Water Project Closeouts	ITC	\$ 0	\$ 16,526
Closeout of previous years' projects including Eaglenest & Sullivan @ \$10,220; Hands Lateral @ (\$5,252); and Romaine Drive @ \$4,986; storm water management study @ \$5,155; and Brookfield Dr. @ \$1,417.			
Thurmont Outlets	TOTAL	\$ 0	\$ 158,656
	SBI	0	51,400
	ITC		107,256
Closeout of reconstruction of storm outlets in the Thurmont Road area. Construction is complete. Supplemental #1 awarded to Don Wartko @ \$140,385 on 7/22/91. Includes engineering @ \$17,372.			
UTILITIES SERVICES & ADMINISTRATION		\$ 2,571,000	\$ 92,115
Computer Equipment & Business Office Improvements	WCF	\$ 29,000	\$ 58,640
Annual purchase of computer technical and software packages to continue upgrade of existing business equipment.			
Miscellaneous Engineering Studies	WCF	\$ 32,000	\$ 32,000
Consultant contracts for various water system studies. Authorization to hire consultants passed 3/25/91. Giffels, Bergstrom & Fricker chosen to design fueling station modifications. Environmental Design Group has completed study of alum sludge.			

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
New Office Facility	WCF	\$ 2,500,000	\$ 0
Relocation of Utility Services Bureau. Alternative locations under review.			
Utility Building Modification & Improvement	WCF	\$ 10,000	\$ 1,475
Minor improvements to Utility Services Administration Building on High Street.			
WATER SUPPLY	WCF	\$ 1,065,000	\$ 1,465,065
East Branch Gatehouse	WCF	\$ 10,000	\$ 5,563
Repair of East Branch Gatehouse roof. Awarded to Roofing Contractors @ \$5,563 on 8/19/91. Construction is complete.			
LaDue Outfall Channel	WCF	\$ 50,000	\$ 24,800
Installation of a slurry beneath the LaDue outfall channel to prevent further undermining of the channel. Specifications are complete. Contract awarded to Envirocom Construction @ \$24,800 on 10/21/91. Construction is complete.			
LaDue Reservoir Gatehouse	WCF	\$ 10,000	\$ 2,800
Repair of brick gatehouse walls to extend useful life of building. Awarded to MA Building Maintenance Company @ \$2,800 on 9/12/91. Construction is complete.			
Land Acquisition	WCF	\$ 500,000	\$ 938,000
Purchase of properties adjacent to reservoirs and the Cuyahoga River. Ordinance accepting the deed for the White Oaks property passed on 2/11/91. Payments to be spread over two years @ \$260,000/yr. Ordinance for the Hudson Water Assets @ \$350,000 passed on 3/25/91. Ordinance approving the purchase of 28.47 acres of land in Portage County @ \$68,000 passed on 4/22/91.			

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Motor Vehicles, Machinery & Miscellaneous Equipment	WCF	\$ 350,000	\$ 434,906
Purchase of vehicles, machinery and miscellaneous equipment for use in the watershed.			
Reservoir Sedimentation Traps	WCF	\$ 30,000	\$ 0
Purchase and installation of sedimentation traps. Project performed by City forces. Project complete.			
Watershed Erosion Control	WCF	\$ 15,000	\$ 7,700
Slope protection to reduce erosion at reservoirs. The east side of Lake Rockwell has been selected for slope protection. Slope protection for the east side of Lake Rockwell has been completed. Slope protection on the LaDue shoreline delayed until 1992.			
Wellsite Development	WCF	\$ 100,000	\$ 17,885
Installation of a pumphouse, pump and monitor to pump ground water into the Cuyahoga River at Hodgekiss Road, north of LaDue Reservoir. Contract to construct pumphouse awarded to Tony Zumbo @ \$17,885 on 2/4/91. Construction of building is on hold pending specifications for pump supplies. Specifications are being prepared. Authorization for bids and contracts for well performance test passed 12/2/91. Low bidder was Layne Ohio @ \$17,300 on 10/21/91. Project scheduled during March, 1992.			
Lake Rockwell Sluice Gates	WCF	\$ 0	\$ 33,411
Closeout of 1990 sluice gate reconstruction and trash rack replacement. Supplemental Contract #2 awarded to Environcom Construction @ \$26,111 on 4/1/91 and #3 @ \$7,300 on 9/9/91. Completion scheduled in April, 1992.			
WATER TRANSMISSION & DISTRIBUTION FACILITIES		\$ 20,144,000	\$16,787,792
Capital Equipment Supplies	WCF	\$ 78,000	\$ 108,593
Supplies for vehicles and other equipment purchased through the Capital Budget.			

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Columbine Tank Drainage System	WCF	\$ 95,000	\$ 0
Design and construction of a dike and storm sewer to protect adjacent properties from water damage when it is necessary to drain the tank for repairs and during overflows. In-house design is underway. Authorization for bids and contracts for Columbine and Stock bridge tanks passed on 10/28/91. Construction scheduled for 1993.			
Construction Personnel	WCF	\$ 2,085,000	\$ 2,117,467
Funding for crews responsible for water system capital replacement and improvement projects.			
Feeder Mains	WCF	\$ 1,400,000	\$ 803,400
Replacement or extension of major water lines serving pump stations, elevated tanks and standpipes. Contract for labor awarded to Kenmore Construction @ \$786,707 on 2/25/91. Construction is complete. See page 59 for details. Materials purchase is underway.			
Force Main Rehabilitation	TOTAL	<u>\$ 9,600,000</u>	<u>\$ 8,689,168</u>
	WCF	7,600,000	6,689,168
	SBI	2,000,000	2,000,000
Replacement of deteriorated transmission mains from Tallmadge Circle to the Newton Street Reservoir. Includes partial rerouting as required. Awarded to Kokosing @ \$8,689,168 on 9/3/91. Construction is underway. Scheduled for completion 6/93.			
Force Main Valve Reconstruction	WCF	\$ 1,120,000	\$ 150,000
Replacement of forcemain at water treatment plant, replacement of North Summit supply line connection and two pumps with controls. Adachi, Ciuni & Lyn is design consultant. Design is underway; completion projected for 10/92. Construction in 1993.			

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Johnston Street Yard Fuel Station	WCF	\$ 40,000	\$ 188,954
Upgrade of fuel station at the Johnston Street yard. Design by Giffels, Bergstrom & Fricker is underway. (Design contract funded under the miscellaneous engineering studies project. See page 37). Construction contract to be combined with Sewer Maintenance Fuel Station (see page 35). Contract awarded to W.G. Lockhart @ \$629,846 on 12/16/92. Share attributable to this project is \$188,954. Construction is underway. Completion scheduled during March.			
Johnston Street Yard Garage Floor Renovation	WCF	\$ 35,000	\$ 35,000
Study and design of rehabilitation of failing garage floor. Louis Perry has been chosen as consultant. Study completed. Design complete and under review.			
Materials For Water System Replacement	WCF	\$ 340,000	\$ 352,087
Annual purchase of materials and parts necessary to maintain the water distribution system			
Miscellaneous Improvements	WCF	\$ 36,000	\$ 48,303
Purchase of computer technical and software packages to upgrade existing business equipment at the Johnston Street yard. Includes contract for the replacement of two boilers awarded to Roth Bross @ \$30,649 on 6/1/92.			
Motor Vehicles and Equipment Replacement	WCF	\$ 460,000	\$ 424,521
Replacement of vehicles and machinery.			
North Summit Supply Line Elevated Tank	WCF	\$ 220,000	\$ 100,000
Design of an elevated tank to provide additional capacity to serve Hudson Township. CT Consultants has been chosen as consultant. Design is on hold pending site selection.			

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
North Summit Supply Line Rehab. Ph 1	WCF	\$ 205,000	\$ 187,885
Rehabilitation of deteriorated transmission main serving Hudson Township. Awarded to W.G. Lockhart @ \$187,885 on 11/4/91. Construction scheduled from January-July, 1992.			
Water Main Contract	WCF	\$ 3,600,000	\$ 3,330,146
Replacement of distribution mains throughout the City as required. Contract materials - \$1,400,000; contract labor - \$2,200,000. Contract labor awarded to Kenmore Construction @ \$1,811,129 on 9/30/91. Supplemental #1 awarded to Kenmore Construction @ \$388,871 on 10/14/91. Scheduled to begin in October and completed in 1992. Includes materials purchase from various contractors @ \$1,130,146. Includes completion of 1990 Water Main Program. See page 59 for details.			
Water Meter Replacement	WCF	\$ 230,000	\$ 213,996
Annual replacement of outdated water meters. Contracts awarded to Senus Technologies, Inc. @ \$38,988 on 3/11/91 and to Schumber Industries @ \$140,700 on 3/11/91. Contract awarded to Mueller Co., Fred Hanks Co., Price Bros. Co. @ \$13,623 on 6/17/91, and \$20,685 on 9/23/91.			
Tallmadge Heights Pump Station	WCF	\$ 0	\$ 38,272
Closeout of previous year's project. Supplemental #1 awarded to Kenmore Construction @ \$38,272 on 9/23/91. Construction is complete.			
WATER TREATMENT & PUMPING FACILITY		\$ 7,735,000	\$ 4,152,861
Corrosion Control Study	WCF	\$ 25,000	\$ 0
Consultant testing of corrosion control effectiveness of existing treatment process. Project delayed to expand scope for future EPA regulations.			

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Filter Rehabilitation	TOTAL	\$ 5,600,000	\$ 4,140,000
	WCF	5,500,000	4,040,000
	SBI	100,000	100,000
<p>Reconstruction of filter beds for improved filtration. Contracts awarded as follows: Mosser Construction @ \$2,945,000 for mechanical; Novatny @ \$1,095,000 for electrical, both on 9/3/91. Construction scheduled from 10/91-4/93.</p>			
Plant Machinery & Equipment	WCF	\$ 80,000	\$ 12,866
<p>Annual replacement of water treatment plant machinery and equipment.</p>			
Water Plant Lab	WCF	\$ 2,000,000	\$ 0
<p>Design and construction of a new water plant lab to meet EPA specifications. Final design is complete. Bid scheduled for 3/92. Construction scheduled for Summer, 1992.</p>			
Water Plant Monitoring System	WCF	\$ 30,000	\$ 0
<p>Preliminary design of a partial central data monitoring system. Project is on hold.</p>			
TOTAL PUBLIC UTILITIES PROGRAM		\$ 59,735,000	\$34,122,172

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
HOUSING AND HUMAN RESOURCES			
HOUSING		\$ 4,105,000	\$ 4,787,269
Avon	CD	\$ 210,000	\$ 236,350

Continuation of code enforcement and housing rehabilitation activities.

	<u>1/91 - 12/91</u>	<u>Program Inception through 12/91</u>
Structures inspected	13	513
Structures purchased	-	2
Structures razed	-	2
Structures in code compliance	89	369
Grants and rebates/\$ value	26/\$121,905	197/\$901,101
Loans/\$ value	11/\$ 65,821	85/\$519,305

Total expenditures since project inception (including public improvements): \$3,733,584

Big Falls	CD	\$ 450,000	\$ 931,184
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Initiation of code enforcement and housing rehabilitation activities.

	<u>1/91 - 12/91</u>	<u>Program Inception through 12/91</u>
Structures inspected	412	412
Structures purchased	-	-
Structures razed	-	-
Structures in code compliance	48	48
Grants and rebates/\$ value	115/\$535,227	115/\$535,227
Loans/\$ value	56/\$297,109	56/\$297,109

Total expenditures since project inception (including public improvements): \$603,821

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Cole	CD	\$ 1,000,000	\$ 1,170,155

Continuation of code enforcement and housing rehabilitation activities.

	<u>1/91 - 12/91</u>	<u>Program Inception through 12/91</u>
Structures inspected	38	795
Structures purchased	1	2
Structures razed	-	1
Structures in code compliance	226	640
Grants and rebates/\$ value	126/\$605,269	318/\$1,502,984
Loans/\$ value	52/\$338,502	131/\$ 703,905

Total expenditures since project inception (including public improvements): \$4,161,646

Fess	CD	\$ 805,000	\$ 718,000
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Continuation of code enforcement and housing rehabilitation activities.

	<u>1/91 - 12/91</u>	<u>Program Inception through 12/91</u>
Structures inspected	69	391
Structures purchased	-	0
Structures razed	1	2
Structures in code compliance	126	203
Grants and rebates/\$ value	84/\$392,779	106/\$492,368
Loans/\$ value	36/\$237,136	42/\$256,836

Total expenditures since project inception (including public improvements): \$2,680,146

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Goodyear	CD	\$ 160,000	\$ 21,188
Initiation of code enforcement and housing rehabilitation activities. Public meeting held 10/1/91.			
		<u>1/91 - 12/91</u>	<u>Program Inception through 12/91</u>
Structures inspected		118	118
Madison/Peckham	CD	\$ 455,000	\$ 558,703
Continuation of code enforcement and housing rehabilitation activities.			
		<u>1/91 - 12/91</u>	<u>Program Inception through 12/91</u>
Structures inspected		101	597
Structures purchased		1	5
Structures razed		2	15
Structures in code compliance		119	336
Grants and rebates/\$ value		54/\$277,111	168/\$842,344
Loans/\$ value		25/\$206,816	79/\$573,387
Total expenditures since project inception (including public improvements): \$4,936,758			

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Upton	CD	\$ 398,000	\$ 525,122

Continuation of code enforcement and housing rehabilitation activities.

	<u>1/91 - 12/91</u>	<u>Program Inception through 12/91</u>
Structures inspected	38	620
Structures purchased	8	11
Structures razed	4	9
Structures in code compliance	113	524
Grants and rebates/\$ value	47/\$281,702	203/\$1,018,505
Loans/\$ value	15/\$ 76,832	88/\$ 605,973

Total expenditures since project inception (including public improvements): \$4,602,141

Demolition	CD	\$ 275,000	\$ 279,733
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Continuation of the demolition of vacant, abandoned, deteriorated housing, garages and commercial buildings. Structures razed: 196

Home Repair Program	CD	\$ 275,000	\$ 274,834
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Continuation of loan and grant program for emergency home repair for low-income, elderly and handicapped homeowners.

	<u>1/91-12/91</u>
Grants/\$ value	124/\$274,834

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Paint Program	CD	\$ 5,000	\$ 5,000
Continuation of paint purchase program for neighborhood self-help painting program.			
TREND Program	CD	\$ 5,000	\$ 0
Support of the Madison/Peckham Block Club's effort towards the creation of a Community Awareness Center.			
University Neighborhood Rehab	CD	\$ 17,000	\$ 17,000
Support of University Park Neighborhood Association's effort towards improvement of the University area.			
Urban Neighborhood Development Corporation	CD	\$ 50,000	\$ 50,000
Continuation of construction of low cost new housing in Community Development areas. 1991 construction activity as follows:			

	<u>Sold & Awaiting Closing</u>	<u>Unsold</u>	<u>Total</u>
Completed	0	0	0
Under Construction	<u>9</u>	<u>0</u>	<u>9</u>
Total	9	0	9

Total housing units sold and closed during 1991 - 9.
Total housing units sold and closed since project inception - 157.
Total housing units constructed since project inception - 166.

JECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
HUMAN RESOURCES			
Public Services	CD	\$ 400,000	\$ 481,049
Continuation of public services to primarily serve CD area residents. Includes expenses for Drug Elimination Program budgeted in 1990. 1991 program consisted of:			
Consumer Credit Counseling Program Fair Housing Contact Service Home Security Homemaker Service Program Info Line Lifeline Minority Business Enterprise/Management & Technical Assistance		Neighborhood Drug Prevention Program Neighborhood Improvement Program Police Community Dialogue Retired Senior Volunteer Program Senior Citizens Outreach Program Special Needs Day Care Teenage Parent Center	
TOTAL HOUSING & HUMAN RESOURCES PROGRAM		\$ 4,505,000	\$ 5,268,318

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
ECONOMIC DEVELOPMENT			
COMMERCIAL/INDUSTRIAL DEVELOPMENT		\$ 1,625,000	\$ 1,144,012
Ascot Industrial Park	<u>TOTAL</u>	<u>\$ 0</u>	<u>\$ 62,244</u>
	TIF	0	31,244
	SLA	0	31,000
<p>Closeout of second phase of public improvements in support of industrial development. Supplemental #1 awarded to Chapman Excavating Company @ \$20,800 on 1/7/91. Supplemental #2 awarded @ \$19,500 on 5/6/91. Supplemental #3 for a decrease of \$6,113 awarded to Chapman on 9/9/91. Supplemental #4 awarded to Chapman Excavating @ \$800 on 11/18/91. Construction is complete. Includes engineering @ \$20,841.</p>			
Canton Road NBD	<u>TOTAL</u>	<u>\$ 0</u>	<u>\$ 121,919</u>
	IT	0	77,475
	OG	0	44,444
<p>Closeout of public improvement projects and loan and grant program. Includes supplemental #1 for streetscape improvements awarded to W.G. Lockhart @ \$19,257 on 4/8/91. Also includes supplemental #1 to W.G. Lockhart on 2/25/91 for off-street parking @ \$6,251. Supplemental #2 awarded to W.G. Lockhart @ \$4,675 on 10/28/91 for soil upgrading. Includes engineering @ \$7,676. Improvement grants to Van's Tires @ \$10,256 and a loan subsidy to Doctor's Stine, Jursek and Mitchel @ \$20,623.</p>			
Industrial Loan Program	<u>TOTAL</u>	<u>\$ 100,000</u>	<u>\$ 0</u>
	RLF	75,000	0
	OG	25,000	0
Loan program for industrial businesses.			
Land Banking	OG	\$ 25,000	\$ 7,687
Land banking activities in area(s) to be identified. Includes engineering @ \$268.			

ECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Massillon Road Industrial Park	TOTAL	\$ 1,000,000	\$ 902,162
	GO	1,000,000	0
	ULR	0	724,450
	OG		50,000
	IT		125,162
	KE		2,000

Land acquisition and plans for infrastructure improvements to support development. Property purchased on 3/22/91 for \$766,550. GPD chosen as consultant. Includes engineering @ \$13,032. Design scheduled from July to January, 1992.

Minority Business Lending Program	CD	\$ 50,000	\$ 50,000
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Continuation of provision of loan guarantees for Minority and other small businesses. 1991 loan activity as follows: Kranker King, Inc. - \$25,000; Montrell-Marie Boutique - \$14,500. Total loans approved since program inception - \$650,200.

Oil & Gas Wells	GO	\$ 450,000	\$ 0
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Drilling of three new oil and gas wells on the following locations: Johnston Street Yard, Police Pistol Range, and southwest of Workhouse. Drilling delayed to 1992.

DOWNTOWN IMPROVEMENTS		\$ 24,275,000	\$10,931,914
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Amtrak	TIF	\$ 0	\$ 34,475
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Closeout of 1990 station improvements. City share for light poles @ \$29,799 approved by Board of Control on 2/19/91. Includes shelter purchase and installation @ \$5,820. Also includes engineering @ \$793.

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Convention Center	TOTAL	\$ 3,750,000	\$ 4,237,492
	STATE	1,300,000	1,007,374
	SL	600,000	763,326
	PLR	250,000	282,592
	GO	1,600,000	1,100,000
	SLA		35,000
	SA		14,200
	OE		35,000
	CB		1,000,000

Acquisition, parking lot construction, demolition and phase 1 construction drawings. Verde' property acquired on 4/11/91 @ \$180,000. Minar property acquired @ \$128,500 on 6/6/91. Ordinance authorizing acquisition of the Shama & Snoderly property passed on 7/29/91. Property acquired on 12/4/91. Ordinance accepting the deed for the Burdon and Murty property passed on 12/9/91. Property to be acquired during January, 1992. Ordinance authorizing purchase of URW building passed on 10/28/91. Funds placed in escrow 12/15/91.

Contract for parking lot construction was awarded to Eslich Wrecking @ \$313,694 on 8/26/91. Construction is complete. Contract for Summit Street walks awarded to AJC Construction @ \$106,927 on 12/16/91. Construction scheduled for spring, 1992.

Contract for the removal of asbestos awarded to Cardinal Industrial Insulation @ \$9,513 on 8/12/91. Giffels, Bergstrom & Fricker were chosen to oversee abatement removal. Abatement is complete. Authorization to hire construction manager passed 9/23/91. John Ruhlin chosen as construction manager.

Includes engineering @ \$28,502.

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Downtown Loan/Grant	OG	\$ 50,000	\$ 67,077
Continuation of facade matching grant and rehabilitation loan program in the Central Business District.			
		<u>1/91-12/91</u>	<u>Recipients</u>
Facade grants/\$ value		6/\$67,077	Spiros Papas (358-360 South Main) - \$12,995 Stilllife Construction (376 South Main) - \$22,410 John M. Steurer (31 N. Summit St.) - \$ 4,880
Loan Subsidies/\$ value		2/\$26,792	Stilllife Construction - \$26,792 (376 South Main)
Main Place	TOTAL	<u>\$4,030,000</u>	<u>\$3,835,122</u>
	TIF	1,520,000	1,758,218
	IT	360,000	1,176,904
	GO	900,000	900,000
	UMTA	1,250,000	

Acquisition of property. Includes demolition of Main street properties. Property acquired on February 22, 1991 @ \$3,504,270. Demolition contract was awarded to Eslich Wrecking Company @ \$143,382 on 5/13/91. Supplemental #1 awarded to Eslich @ \$1,565 on 9/9/91. Supplemental #2 to Eslich @ \$3,385 on 10/14/91. Demolition and grading is complete. Contract for painting outside masonry wall of Huntington Bank building awarded to Manolis Painting @ \$3,894 on 7/15/91. Painting deferred.

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
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Main Street Business Incentive Program	OG	\$ 50,000	\$ 28,846
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Continuation of purchase/lease/improvement grant program in the Main Street area.

	<u>1/91-12/91</u>	<u>Purchase/Lease Grants Recipients</u>	
Purchase & lease grants/\$ value	36/\$15,795	Affordable Elegance	- \$ 775
		1st City Computer	- 3,333
		Rhema Business	1,041
		Maderite Tailoring	- 2,046
		Al Monosoff	- 3,333
		Practical People	- 1,250
		Deborah Pruitt	- 1,042
		Sue Spradling	- 1,150
		Tear EZ	- 1,000
		Jenna's Kitchen	- 825

	<u>1/91-12/91</u>	<u>Improvement Grants</u>	
Improvement grants/\$ value	4/\$13,028	Executive Video	- \$ 1,250
		Tear EZ	- 1,399
		Stilllife Construction	- 10,000
		Jenna's Kitchen	- 379

Main Street Transitway	TOTAL	\$ 1,140,000	\$ 1,115,909
	IT	300,000	552,909
	STATE	70,000	
	UMTA	520,000	250,000
	SA	180,000	208,300
	MTA	70,000	94,463
	SCF	0	10,237

Design and construction of section from Market to Perkins. Supplemental #7 and #8 for N. Main section awarded to Kenmore Construction @ \$610,391 and \$37,060 on 9/9/91. Construction scheduled from October to June, 1992.

Includes closeout of State to Market Street construction. Supplemental #5 for steam line construction awarded to W.G. Lockhart @ \$4,082 on 1/28/91. Supplemental #6 for transitway construction awarded to Kenmore Construction @ \$235,298 on 1/28/91. Supplemental #9 for (Market-State) awarded to Kenmore Construction @ \$62,020 on 12/9/91. Includes engineering @ \$77,186.

ECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
O'Neil's Redevelopment	TOTAL	\$ 13,000,000	\$ 2,777
Atrium and Skywalk	CORP	\$ 1,250,000	\$ 900
Construction of an atrium inside the former O'Neil's department store and construction of a skywalk link to the former Polsky Department Store. Includes engineering @ \$900.			
Office Space	TOTAL	\$ 2,500,000	\$ 1,877
	GO	2,500,000	0
	ULR	0	1,877
Renovation of space for City offices. Includes engineering @ \$1,184.			
Parking Deck	GO	\$ 5,000,000	\$ 0
Construction of a parking deck in the western portion of the building.			
City Loan	ULR	\$ 2,250,000	\$ 0
Loan to developer of UDAG loan repayments.			
State Loan	STATE	\$ 2,000,000	\$ 0
Loan to developer by Ohio Department of Development.			
Skywalks		\$ 2,255,000	\$ 1,610,216
University of Akron Business College	TOTAL	\$ 165,000	\$ 194,853
	ITC	100,000	118,093
	AU	65,000	76,760

Construction inspection and closeout for skywalk linking the Business College to the former Polsky parking deck. Construction underway. Completion scheduled for 1/92. Glaus, Pyle and Schone has been chosen to provide engineering services during construction. Includes engineering @ \$80,346.

PROJECT	FUNDING SOURCE	BUDGET	COMMITTED AND/OR AWARDED
Maiden Lane/Polsky Building	TOTAL	\$ 90,000	\$ 99,111
	IT	60,000	69,111
	SC	30,000	30,000
Design of a skyway linking the former Polsky store to the Maiden Lane skywalk. John David Jones has been chosen as consultant. Construction scheduled for 1993. Includes engineering @ \$1,346.			
Morley/Ocasek	TOTAL	\$ 2,000,000	\$ 1,316,252
	STATE	2,000,000	1,314,174
	IT	0	2,078
Construction of skywalk linking the Ocasek Office Building to the Morley Health Building. State administered project. Project was awarded on 7/25/91 as follows: Carbone Construction for general trade @ \$998,000; Dies Electric for electrical @ \$46,750; Spohn Corporation for mechanical @ \$121,471; and Ohio Concrete Construction for concrete @ \$142,151. Construction scheduled for completion in 7/92. Includes engineering @ \$2,078.			
12 East Exchange	PVT	\$ 0	\$ 0
Redevelopment of southeast corner of Main/Exchange. Includes acquisition and demolition of structures at estimated cost of \$250,000. Ordinance approving Renewal Plan passed 7/22/91.			
TOTAL ECONOMIC DEVELOPMENT PROGRAM		\$ 25,900,000	\$12,075,926
TOTAL 1991 CAPITAL INVESTMENT & COMMUNITY DEVELOPMENT PROGRAM		\$130,485,000	\$91,430,625

1991 CAPITAL EQUIPMENT REPLACEMENT PROGRAM

<u>Division & Type of Equipment</u>	<u>Estimated Cost</u>	<u>Awarded</u>
EMS		
(2) ALS vehicles	\$160,000	\$149,900 to Emergency Vehicle Corp of Ohio on 7/1/91.
(10) Life packs	50,000	\$44,525 to Physio Control on 3/25/91.
FIRE		
(1) Car	\$ 13,000	\$12,872 to Burt Greenwald on 1/28/91.
(3) Fleet cars	25,500	\$25,425 to MacIntire on 3/4/91.
(6) Rehab cabs	75,000	\$8,000 to Ziss Fire Truck on 9/12/91. \$8,000 to Ziss Fire Truck on 11/4/91. \$18,400 awarded to Ziss Fire Truck on 11/25/91.
(3) Pumpers	442,000	\$437,000 remaining balance owed for equipment ordered in 1990 for 1991 delivery.
(2) Ladders	478,000	\$473,000 remaining balance owed for equipment ordered in 1990 for 1991 delivery.
(1) 1/2-ton van	<u>14,000</u>	\$13,886 to MacIntire Chevrolet on 3/25/91.
SUBTOTAL FIRE & EMS		
	\$1,257,500	\$1,191,008

1991 CAPITAL EQUIPMENT REPLACEMENT PROGRAM (CONT'D)

<u>City Division & Type of Equipment</u>	<u>Estimated Cost</u>	<u>Awarded</u>
POLICE		
30) Marked cars	\$ 480,000	\$435,739 to Burt Greenwald on 1/14/91.
12) Unmarked cars	104,000	\$102,310 to MacIntire on 3/4/91.
3) Paddy wagons	75,000	\$74,076 to Montrose Ford on 1/7/91.
1) 5 passenger van		\$13,886 to MacIntire on 3/25/91.
	<hr/>	
SUBTOTAL POLICE	\$ 659,000	\$626,011
PUBLIC SERVICE		
Airport		
1) Mower deck	\$ 9,000	\$9,125 to Akron Tractor and Equipment on 3/11/91.
BUILDING MAINTENANCE		
1) Tractor for plowing	\$ 9,000	
COMMUNICATIONS		
1) Stake body truck	\$ 18,000	\$16,525 to Burt Greenwald on 3/4/91.
CUSTOMER SERVICE		
1) 1-ton crew cab	\$ 18,000	\$19,218 to Burt Greenwald on 3/4/91.
ENGINEERING		
1) 1/2-ton pickup	\$ 13,000	\$14,541 to Burt Greenwald on 1/28/91.

1991 CAPITAL EQUIPMENT REPLACEMENT PROGRAM (CONT'D)

<u>City Division & Type of Equipment</u>	<u>Estimated Cost</u>	<u>Awarded</u>
HWAY MAINTENANCE		
(4) 1/2-ton pickup truck	\$ 44,000	\$44,079 to Burt Greenwald on 1/28/91.
(4) 3-ton dump trucks w/hydraulics	208,000	\$193,888 to Burt Greenwald on 3/4/91.
(1) 3-ton crew cab	65,000	\$34,656 to Montrose Ford on 3/4/91.
(2) 1-ton crew cab	40,000	\$39,036 to Burt Greenwald on 3/18/91.
(8) 10-foot salt spreaders	62,000	\$36,490 to Cenweld on 1/7/91 and \$31,920 to Gibson on 1/7/91.
MOTOR EQUIPMENT		
(2) 1/2-ton pickup truck	\$ 22,000	\$22,418 to Burt Greenwald on 1/28/91.
(1) 3/4-ton service truck	13,000	\$14,310 to Burt Greenwald on 1/28/91.
(1) Blazer w/small plow	16,000	\$14,542 to Burt Greenwald on 1/28/91.
PARKS MAINTENANCE		
(1) 4-wheel drive pickup	\$ 16,000	\$16,788 to Burt Greenwald on 1/28/91.
Packer truck	40,000	\$32,763 to Montrose Ford on 2/4/91.
(1) Salt spreader	8,000	\$7,980 to Gibson Stewart Company on 2/7/91.
(1) Chipper	16,000	\$14,450 to Vermeer Sales and Service on 3/25/91.
(1) 1-ton crew cab dump truck		\$19,518 to Burt Greenwald on 10/28/91.

1991 CAPITAL EQUIPMENT REPLACEMENT PROGRAM (CONT'D)

<u>City Division & Type of Equipment</u>	<u>Estimated Cost</u>	<u>Awarded</u>
ANITATION		
1) Stack body truck w/liftgate	\$ 22,000	\$19,172 to Burt Greenwald on 3/25/91.
2) Recycle trucks	250,000	
1) Packer truck		\$96,455 to R&R truck sales on 7/29/91.
RAFFIC ENGINEERING		
1) 1-ton stake body truck w/liftgate	\$ 15,950	\$14,425 to Burt Greenwald on 3/4/91.
Subtotal - Service	\$ 904,950	\$ 712,299
TOTAL 1991 CAPITAL EQUIPMENT REPLACEMENT PROGRAM	\$2,821,450	\$2,529,318

1991 WATER MAIN CONSTRUCTION

*4th Street (Kenmore-Florida)
 *11th (Whitner-Indian Trail)
 +Ada (Wilbeth-Archwood)
 +Addyston (Kimberly, West)
 +Alaho (Income-South)
 Alaho (Eastwood-Savoy)
 +Archwood (Inman-Arlington)
 *Arlington (S) - 5th Ave. to 6th Ave.
 +Ashwood (Thurmont-East end)
 +Balch (Maple-Woodland)
 Bastogne (Nob Hill-Dickemery)
 Belleauwood (Lafayette-North end)
 +Bettes (Scenic Way-Devalera)
 Bowery (Raymond-S. of Scheck)
 +Burbank (Ramona-Nutwood)
 +California (East Ave.-West end)
 *Canyon Pkwy (N. of Treetop Trail, N.)
 *Chester (13th-20th)
 +Christensen (Fritch-Waterloo)
 *+Circle Dr. (Howard-Howard)
 *Clara (From Sylvan East)
 Cliffside (Treeside-Hawkins)
 +Clinton (Evergreen-Marigold)
 Clinton (S. Main-Evergreen)
 *Congo (Malacca-Goodview)
 +Cordova (Peckham-North & South)
 +Courtland (Crestview-East)
 +Coventry (At Lurie)
 *Cree (Lola, North and South)
 +Crestwood @ Oakdale
 *Crosby (Valley-Hall)
 +Crouse (Lease-Hiembraugh)
 +Dale (Westvale-Idelwild)
 *Daniels (Stanley-Hilbish)
 *Daniels (Stanley-West)
 +Dewitt (Castle-Garman)
 +Doris (Aqueduct-Woodrow)
 Dorset (Scotland-Income)

*Complete.

+Plans complete. Awaiting construction.

+Dover (Stoner-Bellevue)
 +East Plaza Dr. (Leland, North)
 +Eastgate (Tudor-Pfeiffer)
 *Eastland (Tonawanda-Niagara)
 +Eastlawn (Darrow-Teddy)
 +Eastlawn (Sagamore-East)
 +Eaton (Portage Path-Delaware)
 Edwin (Rexford-Celtic)
 *Edwin (Wilbeth-Koerber)
 Edwin (Rexford-Eckard)
 *Firestone Blvd. (Girard-Aster)
 *Flora (4th-Manchester)
 *Flora (Manchester-Edwin)
 Forge St. (E. Market-Good St.)
 +Freedom (Climax-Scenic Way)
 +Garfield (Lorenz-North)
 +Garfield (N. of Uhler-S. of Lorenz)
 +Garnett (S. of Clearbrook-Kingsley)
 *Gaylord (Dawson-Warrington)
 +Geraldine (Patterson-Lucille)
 +Gleason (Cramer-Tyrone)
 Goodhue (Market-Wiltshire)
 +Greencrest (Saddlewood-Shatto)
 +Greenvale (Kenilworth-Hollywood)
 Hawkins (Dominion-North end)
 Hawkins (Jason-South of Bigelow)
 Hawkins (Thurmont-Cliffside)
 +Herbert (Quayle-North)
 Hessell (Merridge South)
 +Hiawatha (Alton-North end)
 *Hilbish (Harding-Daniels)
 *Homewood (Wedgewood-S. of Tyrone)
 +Idlewild (Westvale-Garman)
 +Idlewood (Hawkins-Kildare)
 +Ingalls (Quayle-North)
 +Inverness (Stockbridge-Amesbury)
 +Kenmore Blvd. AL (9th-10th St.)
 +Kenmore Al. S (Wilbeth-21st St.)
 +Kingsley (Goodhue-Pershing)
 Lafayette (Belleauwood-South)
 +Lakeshore (Theodore-Ira)

1991 WATER MAIN CONSTRUCTION (CONT'D)

Jenkins Blvd. (N) (Lurie-Alonby)	
Juneau (Stoner-Thurston)	
*Hazel (Gifton-Brandon)	
Kenmore Blvd. (at Manchester Rd.)	
+Lansing (Baker-Harding)	Pershing (Ganyard-Kingsley)
+Lee (Arlington-West end)	Pershing (Ganyard-Larchmont)
+Liberty (Tanglewood-Western)	Pershing (Wiltshire-South)
+Little (Juneau-Cordova)	*Pontiac (Fess-S. of Thornton)
+Locust St. (Exchange-Cedar)	*Pontiac (Sheridan-Longview)
+Lurie (At Coventry)	*Portage Path (Romaine-Mark)
Maiden Lane Al. (Center-Church)	+Pfeiffer (Robinwood-Eastgate)
+Marigold (Clinton south)	+Quayle (Herbert-Woodstock)
+Market (Agate-West)	+Redwood (Palmetto-Catawba)
+McDowell (Westvale-North)	Rexford (Edwin-Nesmith Lake)
Merridge (Portage Path-Hessel)	*Robinson (Manchester-Cormany)
*Miller Ave. (S. Main-Edison)	+Romaine (Portage Path-West of Mark)
+Mineola (Delia-Sunsetview)	+Ramona (Goodyear-Morningview)
+Monmouth (Perry-Merriman)	+Rosewood (Rockford-Evergreen)
Moody (Savoy-North)	Rutland (Scotland-Tyro)
+Moody (Newton-Income)	+Sagamore (Longworth-Eastlawn)
+Morse St (At McTaggart)	+Salem (Landon-Essex)
+Neil Evan (Castle-Winhurst)	*Sevilla (28th-30th)
*Nesbitt (Manchester Rd-east)	*Sevilla (Cordelia-30th)
Neville (Ravenswood-Eugene)	+Scotland (Dorset-Rutland)
*Newport (Portagh Path-Delaware)	+Scudder (White Pond-East)
+Newton Pl. (Dayton-Thayer)	+Shadeside (Fernwood-Hillwood)
Nob Hill (Bastogne-Dickemary)	+Sharon (Fourth-Sixth)
Nordica (Hawkins-Bigelow)	Shelburn (Highgrove-Ripley)
+Norledge (Eastland-Morningview)	Stanford (Manchester Rd.-Nesmith Lake Blvd.)
*North (Valley-Brownless Place)	*Stanley (Springfield Ctr.-Daniels)
Northampton (Meredith Lane-E. of Hardy Rd.)	+Stoddard (Wiltshire-Tanglewood)
Oakdale (W. Market-Crosby)	+Stoner (Orlando-Crestview)
+Osage (Goodyear-Morningview)	*Stow Rd. (Middleton Rd., North)
+Palmetto (Rockford-Thornapple)	*Sylvan (Cole-Concord)
+Palmetto (Allendale-Hammel)	*Sylvan (Clifford-Wyley)
Palmetto (Thornapple-Girard)	*Sylvan (Eva-Hunt)
+Pauline (Robindale-South)	+Tanglewood (Stoddard-Kenwood)
*Payne (Dodge-Beck)	Thornapple (Palmetto-Catawba)
Pelton (Rexford-Stanford)	+Thorndale (Crestview-Mineola)
Pershing (Wiltshire-South)	*Thorndale (Frederick-Good Park)
	*Tioga (Shoshone-Kennebec)
	Triplett (Arlington-Staeger)
*Complete. +Plans complete. Awaiting const.	

1991 WATER MAIN CONSTRUCTION (CONT'D)

- *Triplett (Arlington-Virginia)
- *Triplett (Petrograd-Landon)
- *Triplett (Staeger-Kelly)
- Stone-Gleason, East
- Aley (Crosby-Market)
- *Valley (Market-North St.)
- +Vesper (Howard-Frederick)
- Waterford (Edwin-Nesmith Lake)
- +Waterloo (Glenmount-East)
- *Wedgewood (Canton-Millbrook)
- *Wedgewood (Homewood-Springfield Ct.)
- *Westgrove (Delaware-West end)
- +Wiltshire (Birdwood-Waldorf)
- Woodstock (Triplett-Quayle)

*Complete.
+Plans complete. Awaiting construction.

1991 FEEDER MAIN CONTRACT

Brieding (Tallmadge-Betana)
George Washington (Springfield Lake-Waterloo)
Locust (Exchange-Center)
Mentor (Merriman-Royal)
Merriman (Mentor-Sunnyside)
Riverview (O.E. Easement-Compost)
Sand Run Parkway (Endicott-Merriman Road)
Sourek Road (Revere Road-Pelee)
Tallmadge Ave. (Redstone-Breiding)
Twin Oaks (W. Market-Portage Path)
W. Waterloo (Expressway-Cory)
W. Market (Goodhue-Sand Run)
W. Market (Pershing-Goodhue)

Complete.
Plans complete, awaiting construction.